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ANNUAL REPORT

OF

PUBLIC HEALTH
STATISTICS SECTION

PART I

COMMUNICABLE DISEASE MORBIDITY STATISTICS

1957

NORTH CAROLINA STATE BOARD OF HEALTH

EPIDEMIOLOGY DIVISION



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J.W. R. NORTON, M. D.
Secretary
and State Health Director



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Communicable disease morbidity statistics for North Carolina for 1957 are given in this bulletin as Part I of the Annual Report of the Public Health Statistics Section. This is the twentysixth year for which such a bulletin has been published. Natality and mortality data will be published as Part II later in the year.

A discussion summary of the reportable communicable disease situation in the state is given on the next page. Following this are population estimates and general summary tables showing the reported incidence of reportable communicable diseases in 1957 by county, age, month of onset, sex. and color. More detailed summaries are also given for certain selected diseases.

SOURCE OF DATA

These data were derived from report cards received from military bases, local physicians, health departments, and hospitals in North Carolina, and through interstate reciprocal notification of disease. Routinely all death dertificates which list a reportable communicable disease as a cause of death are checked against the case report files. Case reports are then obtained for all previously unreported cases. Information on trends may be obtained by reference to the 1953 report. More detailed data than that published in this report have been tabulated and will be made available upon request.

REPORT PERIOD

The data included in this report are for cases of communicable disease which had their onset in 1957 with the exception of amebiasis, tuberculosis, and the venereal diseases which are according to date of report. Reports of all cases having their onset in 1957 and received during the period January 1, 1957 to January 31, 1958 and those with unknown date of onset received in 1957 are included. For those diseases tabulated by date of report, all reports received during 1957 are included, regardless of onset date.

RESIDENCE

The cases included in this report, with the exception of the venereas diseases, are for residents of North Carolina and are allocated to county of residence of the patient. Venereal disease cases are allocated to county of report unless reported by a hospital or institution; in which case they are assigned to the county of residence. Only those counties for which cases were reported are shown in the residence tables.

RATES

All rates shown are per 100,000 population. A 16-year trend in morbidity rates for selected reportable communicable diseases is shown in table 4. Rates for 1957 by sex and color for all reportable diseases are given in table 8.

POPULATION

North Carolina population estimates by county and color, 1957 and by color and sex, 1936-1957 are given in tables 1 and 2, respectively.

Population estimates for 1936-1950 are those prepared by the U. S. Bureau of the Census. For the years 1951-1957, estimates were made in the Public Health Statistics Section. The arithmetic method was used for estimating the total population assuming the same average annual increase or decrease for the decade 1950 to 1960 as occurred between 1940 and 1950. Sex and color estimates were obtained by this same method.

DISCUSSION

While North Carolina communicable disease morbidity statistics reflect generally favorable progress in reduction of cases reported, the huge epidemic of Asian influenza along with the diseases cited below serve as indicators of the continuing present day importance of communicable disease.

In 1957 no case of anthrax was reported; in 1956, 7 cases were reported. In North Carolina recent anthrax cases have been related to the processing of imported contaminated goat hair.

The decline in cases of diphtheria continued through 1957, when 49 cases were reported as compared with 70 in the previous year. Approximately one—third of the cases, 9 from Columbus, and 4 each from Pitt and Hoke Counties; reflect the fact that diphtheria remains a regional problem. About one—third, 16 of the cases, occurred in individuals aged 10 years or over. The peak of cases, 13 occurred in October.

The incidence of infectious jaundice (infectious hepatitis) appears to be leveling off with 110 cases in 1957 and 128 cases reported in 1956. These figures are in sharp contrast with the 1,142 reported in 1953.

Based upon reports from hospitals, schools, industries, physicians and health departments, it is estimated that 550,000 cases of influenza-like disease occurred in 1957. This epidemic was the first since 1953. Although the disease was generally mild and of greatest prevalence in those under 10 years of age, death rates from pneumonia and influenza, and from all causes rose appreciably in the weeks and months following the peak of case incidence (late October - early November).

Four cases of malaria, confirmed by positive blood smears, were reported. All were extraterritorial, military, in origin.

Measles and whooping cough showed a sharp downward trend in 1957 reflecting the cyclic incidence of both diseases. A slight increase was seen in the incidence of meningococcus infections, with 112 cases reported in 1957 and 96 cases reported in 1956. Peaks of 17 and 20 cases occurred in March and November, respectively.

A significant decline was seen in cases of poliomyelitis reported: 315 in 1956 to 233 in 1957. Even more impressive is the decline of paralytic cases, 1709 in 1956 to 52 in 1957, with the proportion of paralytic cases, 56.8% in the former and 22.3% in the latter year. Eighty-three cases were reported from Durham County, only two of which showed evidence of paralysis. The months of June, July, August and September supplied 86.7% of the cases. Individuals aged 10 and over made up 41.2% of the 1957 cases. The presence of many Coxsackie B 5 virus infections in 1957 makes difficult interpretation of the poliomyelitis data.

A striking decline from the 75 cases of psittacosis reported in 1956 to 4 in 1957, may reflect a better general understanding of this disease and the widespread use of antibiotic-containing bird feeds.

No significant change was seen in the number of cases of Rocky Mountain spotted fever reported. Thirty-six of 37 cases in 1957 occurred in May - September, during the period of high tick prevalence. The peak of cases, 10 in June and 11 in July, is in keeping with the usual distribution.

Twelve cases of tularemia were noted in 1957 as compared with 16 noted in the previous year. Nine of 12 cases occurred during the rabbit hunting season.

Twenty-three cases of typhoid fever were reported in each of the past two years. In only 9 of this year's cases was the causative organism isolated.

Ten and 12 cases of undulant fever were reported in 1956 and 1957, respectively. Two counties, Scotland and Tyrrell with 3 cases each, reported one—half of the brucellosis coming to the attention of the State Board of Health. Nine of the 12 individuals reported were aged 30 years or over.

The number of cases of tuberculosis (all forms) declined in 1957. The case rate fell from 42.3 in 1956 to 37.4 per 100,000 population, an all time low in North Carolina.

The total number of cases of venereal disease reported rose from 17,051 in 1956 to 19,439 in 1957. An increase of cases of both gonorrhea and syphilis was seen with an increase in case rate from 291.4 to 318.2 and 94.0 to 118.1 for gonorrhea and syphilis, respectively, in 1956 and 1957. Other forms of venereal disease declined from 216 to 165 in the two years under comparison. Chancroid made up 171 cases of this total in 1956 and 125 in 1957.

Symbols Used in Tables

- Number or rate is zero
- / Disease was not reportable
- N.A. Data was not available
- 0.0 Rate is more than 0 but less than 0.05

TABLE 1. -- ESTIMATED POPULATION BY COLOR: NORTH CAROLINA AND EACH COUNTY, JULY 1, 1957

IABLE I.	ESTIMATED	PUPULATION BY	CULUK: NOKIH	CARULINA AND EACH	COUNTY, JULY	1, 1957	
	PO	PULATION			PC	PULATION	
AREA	Total	White	Nonwhite	AREA	Total	White	Nonwhite
NORTH CAROLINA	4,417,404	3,284,351	1,133,053				
AlamanceAlexanderAlleghanyAnsonAshe	81,218	66, 165	15,053	Johnston	67,436	52,499	14,937
	15,351	14,253	1,098	Jones	11,062	5,924	5,138
	8,017	7,779	238	Lee	26,987	20,307	6,680
	25,579	13,236	12,343	Lenoir	49,389	28,111	21,278
	21,305	21,171	134	Lincoln	29,830	26,218	3,612
Avery	13,200	13,039	161	McDowell	27,692	26,534	1,158
Beaufort	37,641	23,732	13,909	Macon	16,384	16,103	281
Bertie	26,613	10,121	16,492	Madison	19,072	18,901	171
Bladen	31,552	18,555	12,997	Martin	29,265	14,170	15,095
Brunswick	20,768	12,842	7,926	Mecklenburg	229,850	175,042	54,808
Buncombe	135,749 50,520 66,966 48,833 5,065	121,110 46,952 57,236 45,602 3,208	14,639 3,568 9,730 3,231 1,857	Mitchell Montgomery Moore Nash New Hanover	14,534 17,970 34,695 63,044 74,394	14,500 13,860 26,121 36,106 52,543	34 4,110 8,574 26,938 21,851
Carteret	26,517	23,463	3,054	Northampton	28,526	9,761	18,765
	21,479	10,957	10,522	Onslow	59,527	51,525	8,002
	69,145	63,235	5,910	Orange	42,671	32,934	9,737
	25,878	17,570	8,308	Pamlico	10,203	6,689	3,514
	17,917	17,528	389	Pasquotank	27,088	17,405	9,683
Chowan	13,243 5,716 68,924 54,217 61,532	7,747 5,657 53,967 35,232 44,400	5,496 59 14,957 18,985 17,132	Pender Perquimans Person Pitt	18,938 9,472 23,875 65,631 11,446	9,545 4,992 15,427 35,810 10,038	9,393 4,480 8,448 29,821 1,408
Cumberland	122,608	91,061	31,547	Randolph	55,335	51,044	4,291
Currituck	5,831	4,110	1,721	Richmond	41,620	29,679	11,941
Dare	4,941	4,627	314	Robeson.	95,679	39,542	56,137
Davidson	68,675	61,917	6,758	Rockingham	69,833	56,126	13,707
Davie	15,790	13,658	2,132	Rowan.	79,905	67,105	12,800
Duplin	42,038	26,122	15,916	Rutherford	46,921	41,567	5,354
	117,147	79,495	37,652	Sampson	51,476	32,207	19,269
	53,425	26,507	26,918	Scotland	28,584	15,876	12,708
	160,388	118,743	41,645	Stanly	40,247	35,783	4,464
	32,037	16,827	15,210	Stokes	20,693	19,023	1,670
Gaston	127,728	111,182	16,546	Surry	48,355	45,690	2,665
	9,199	4,126	5,073	Swain	8,282	6,732	1,550
	7,227	6,970	257	Transylvania	17,333	16,646	687
	33,569	18,809	14,760	Tyrrell	4,678	2,532	2,146
	17,654	9,032	8,622	Union	44,166	34,461	9,705
GuilfordHalifaxHarnett.HaywoodHanderson	217,984	176,931	41,053	Vance	33,652	18,569	15,083
	59,725	26,016	33,709	Wake	155,952	113,590	42,362
	50,048	37,369	12,679	Warren	23,822	7,800	16,022
	39,683	38,896	787	Washington	13,803	7,840	5,963
	34,452	32,432	2,020	Watauga	18,509	18,376	133
HertfordHokeHydeIredellJackson	22,976	9,091	13,885	Wayne.	68,574	40,130	28,444
	16,350	6,547	9,803	Wilkes.	46,867	44,218	2,649
	5,479	3,114	2,365	Wilson.	57,616	34,862	22,754
	60,566	50,263	10,303	Yadkin.	23,206	22,159	1,047
	19,196	17,673	1,523	Yancey.	15,654	15,454	200

TABLE 2. -- ESTIMATED POPULATION BY COLOR AND SEX: NORTH CAROLINA, 1936-1957

Total Male Female Total Male Female Total Total Total Total Male Female Total Total Male Total Total Total Male Total Total Male Female Total Total Male Total Total Total Male Total Total Total Male Total			I ABLE Z	IABLE Z ESTIMATED POPULATION BY COLUK AND SEX:	ALIUM BY CULUR	AND SEAT NOR	NOKIH CAKULINA, 1936-1957"	136-195/		
Total Male Female Total Male Female Total Male Female Female Total Male			ALL CLASSES			WHITE			NONWHITE	
3,492,699 1,705,708 1,710,022 2,427,312 1,215,163 1,212,149 1,227,633 1,226,301 1,705,708 1,726,301 2,463,834 1,227,533 1,226,301 1,727,452 1,746,502 2,536,869 1,286,107 1,286,667 1,286,667 1,286,667 1,286,667 1,286,667 1,286,667 1,286,667 1,286,667 1,286,667 1,286,667 1,286,667 1,286,667 1,286,677 1,286,677 1,286,672 1,286,677 1,286,89 1,396,89 1,378,800 1,887,224 1,886,377 2,606,702 1,277,886 1,396,519 1,396,519 1,378,800 1,887,224 1,986,776 2,606,702 1,277,886 1,396,519 1,396,519 1,496,1929 2,017,105 2,004,824 2,936,121 1,499,840 1,499,221 1,499,440 2,102,787 3,186,79 1,499,840 1,499,840 1,499,221 1,286,499 1,499,490 1,499,49	YEAR	Total	Male	Female	Total	Male	Female	Total	Male	Female
3,475,530 1,727,422 1,726,331 2,453,834 1,227,533 1,226,301 1,727,422 1,746,708 2,490,752 1,245,659 1,245,695 1,245,695 1,245,630 1,727,422 1,746,522 2,536,669 1,266,107 1,266,762 1,246,695 1,266,762 1,246,695 1,266,762 1,246,695 1,266,762 1,246,695 1,266,762 1,246,695 1,246,496 1,246,695 1,246,496 1,246,	1936	3.400.525	1.690.503	1.710.022	2.427.312	1.215.163	1.212.149	973.213	U75. 3UD	u97 873
3,475,530 1,727,452 1,748,078 2,490,752 1,245,667 1,245,095 3,513,938 1,725,416 1,772,990 1,798,633 2,567,635 1,286,107 1,286,762 1,286,107 1,286,107 1,286,873 1,772,990 1,798,633 2,567,635 1,281,762 1,286,873 1,803,384 1,803,384 1,803,384 1,803,384 1,803,894 1,390,899 2,637,923 1,211,489 1,330,330 1,335,494 1,335,484 1,337,662 1,876,635 1,217,866 1,328,836 1,328,484 1,349,634 1,378,000 1,864,818 1,932,462 2,662,088 1,312,494 1,394,834 1,386,000 1,897,224 1,966,776 2,766,624 1,386,340 1,493,281 1,901,203 2,017,105 2,044,824 2,933,12 1,218,800 1,519,207 1,123,218 2,037,632 2,017,105 2,044,824 1,181,55 1,556,658 1,556,658 1,556,689 4,270,312 2,017,105 2,044,826 3,193,704 1,537,406 1,539,394 1,309,342 2,192,342 2,192,343 1,214,43 1,212,343 2,037,632 2,102,173,343 1,181,55 1,556,658 1,556,689 1,207,630 2,192,430 1,556,532 1,161,530,341 1,493,241 1,493,242 2,192,444 1,393,342 2,192,444 1,393,342 2,192,444 1,393,342 2,192,444 1,393,342 2,192,446,289 2,192,440 1,493,283 1,556,489 1,556,48	1937	3,432,099	1,705,708	1.726.391	2.453.834	1.227.533	1,226,301	978.265	H78-175	500,090
3,531,938 1,772,916 1,778,522 2,538,869 1,268,107 1,268,762 3,571,623 1,772,990 1,738,633 2,667,635 1,281,762 1,286,873 3,670,017 1,820,328 1,849,689 2,631,738 1,330,206 1,330,230 3,665,373 1,789,966 1,890,899 2,631,738 1,330,206 1,330,230 3,568,373 1,789,966 1,890,899 2,631,723 1,211,469 1,330,464 3,540,646 1,773,666 1,876,635 2,512,722 1,156,203 1,356,519 3,540,646 1,780,376 1,880,489 2,667,088 1,312,464 1,346,519 3,540,646 1,780,276 1,880,482 2,512,722 1,156,203 1,326,519 3,748,000 1,884,818 1,383,462 2,713,368 1,312,454 1,402,674 3,784,000 1,884,818 1,383,462 2,714,66 1,403,694 1,376,674 4,061,929 2,017,105 2,014,824 2,983,121 1,493,480 1,493,281 4,172,249 2,017,	1938	3,475,530	1,727,452	1,748,078	2,490,752	1,245,657	1,245,095	984,778	481,795	502,983
3,571,623 1,772,990 1,799,633 2,567,635 1,281,762 1,285,873 3,670,017 1,820,328 1,849,689 2,635,072 1,313,866 1,321,206 3,665,373 1,896,364 1,862,009 2,631,738 1,301,208 1,330,537 3,548,3037 1,789,966 1,890,899 2,637,054 1,281,697 1,385,319 3,549,865 1,703,366 1,876,635 2,517,722 1,511,469 1,385,519 3,540,645 1,780,276 1,880,370 2,606,702 1,271,866 1,385,519 3,718,000 1,825,538 1,889,462 2,662,088 1,312,494 1,399,674 3,786,000 1,897,224 1,966,776 2,716,488 1,402,678 1,402,678 4,061,329 2,017,105 2,044,824 2,983,121 1,483,281 1,402,678 4,123,218 2,017,105 2,002,178 2,303,666 1,559,498 1,559,498 4,122,1280 2,036,444 2,124,836 1,557,466 1,560,899 1,560,899 4,221,289 2,0	1939	3,531,938	1,755,416	1,776,522	2,536,869	1,268,107	1,268,762	690,366	487,309	507,760
3, 665, 373 1, 920, 328 1, 949, 689 2, 635, 072 1, 313, 866 1, 321, 206 3, 665, 373 1, 903, 364 1, 862, 009 2, 631, 738 1, 301, 208 1, 330, 530 1, 356, 357 1, 369, 396 1, 930, 399 2, 631, 732 1, 211, 469 1, 356, 357 1, 356, 357 1, 356, 357 1, 356, 357 1, 356, 357 1, 356, 357 1, 356, 357 1, 356, 357 1, 356, 357 1, 356, 357 1, 356, 359 1, 356, 359 1, 378, 000 1, 825, 538 1, 832, 462 2, 713, 368 1, 312, 494 1, 378, 000 1, 897, 224 1, 966, 370 2, 006, 702 1, 366, 399 1, 402, 678 1, 3788, 000 1, 897, 224 1, 966, 776 2, 713, 368 1, 1483, 349 1, 402, 678 1, 123, 218 2, 007, 105 2, 104, 824 2, 356, 668 1, 559, 948 1, 372, 108 2, 007, 105 2, 107, 105 2, 104, 824 2, 933, 121 1, 1483, 340 1, 1493, 281 1, 1493, 281 2, 102, 27, 103, 282 1, 156, 289 1, 27, 103, 282 1, 27, 103, 282 1, 27, 103, 282 1, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 103, 27, 27, 27, 27, 27, 27, 27, 27, 27, 27	1940	3,571,623	1,772,990	1,798,633	2,567,635	1,281,762	1,285,873	1,003,988	491,228	512,760
3,665,373 1,399,354 1,862,009 2,631,738 1,301,208 1,330,530 1,330,530 1,359,895 1,009,895 1,009,895 1,009,895 1,009,895 1,009,895 1,009,895 1,009,895 1,211,499 1,356,397 1,789,895 1,211,499 1,325,494 1,326,494 1,326,494 1,378,000 1,864,818 1,392,462 2,112,722 1,156,203 1,356,519 1,392,402 1,378,000 1,864,818 1,393,402 2,718,868 1,312,494 1,395,634 1,378,000 1,897,224 1,966,776 2,662,098 1,312,494 1,395,634 1,378,674 1,402,676 1,897,224 1,966,776 2,007,105 2,007,105 2,007,802 2,007,105 2,007,802 2,100,217 3,007,806 1,556,698 1,550,998 1,221,249 2,072,032 2,100,217 3,076,806 1,556,689 1,567,406 1,566,689 1,207,802 2,102,404 3,193,624 1,318,524 1,557,406 1,566,689 1,207,802 2,107,074 3,109,704 1,572,249 2,072,032 2,100,217 3,076,806 1,557,406 1,561,809 1,507,407 3,203,31 2,120,324 2,107,407 3,201,263 1,561,809 1,502,717 1,561,809 1,561,8	1941	3,670,017	1,820,328	1,849,689	2,635,072	1,313,866	1,321,206	1,034,945	506,462	528, 483
3, 683, 037 1, 789, 956 1, 893, 081 2, 637, 054 1, 281, 697 1, 355, 357 3, 57 3, 594, 865 1, 703, 966 1, 890, 899 2, 2573, 292 1, 1161, 409 1, 1962, 494 1, 831, 494, 865 1, 1036, 494 1, 1365, 199 1, 1365, 199 1, 1365, 199 1, 1365, 199 1, 1365, 199 1, 1365, 199 1, 1371, 190 1, 190, 190, 190, 190, 190, 190,	1942	3,665,373	1,803,364	1,862,009	2,631,738	1,301,208	1,330,530	1,033,635	502,156	531,479
3,594,865 1,703,966 1,890,889 2,573,923 1,211,469 1,382,454 1,356,519 1,357,662 1,860,370 2,606,702 1,277,866 1,328,836 1,356,519 1,363,000 1,897,224 1,966,776 2,766,624 1,304,694 1,378,674 1,394,894 1,378,600 1,897,224 1,966,776 2,766,624 1,363,946 1,402,678 1,402,678 1,403,218 2,047,620 2,017,105 2,044,824 2,935,121 1,493,840 1,493,240 1,493,240 1,493,240 2,195,666 1,506,689 1,506,692 2,017,105 2,004,824 2,935,121 1,493,840 1,493,240 1,566,689 1,506,692 1,506,692 1,506,693 1,506,	1943	3,683,037	1,789,956	1,893,081	2,637,054	1,281,697	1,355,357	1,045,983	508,259	537,724
3,514,297 1,637,662 1,876,635 2,512,722 1,155,203 1,355,519 3,540,645 1,780,275 1,860,370 2,660,702 1,277,866 1,328,836 3,718,000 1,225,538 1,822,462 2,719,368 1,312,494 1,319,534 3,788,000 1,864,818 1,933,182 2,719,368 1,340,694 1,378,674 3,864,000 1,897,224 1,965,776 2,766,624 1,363,946 1,402,673 4,061,929 2,017,105 2,044,824 2,983,121 1,489,840 1,493,281 4,172,249 2,077,632 2,075,598 3,035,057 1,515,850 1,519,207 4,172,249 2,072,032 2,100,217 3,076,606 1,536,658 1,539,948 4,270,331 2,120,684 2,194,955 3,159,704 1,537,474 1,581,430 4,319,342 2,145,288 2,174,074 3,201,283 1,599,82 1,602,171 4,378,332 2,168,800 2,193,455 1,619,890 1,612,890 1,612,890	1944· · · · · ·	3,594,865	1,703,966	1,890,899	2,573,923	1,211,469	1,362,454	1,020,942	492,497	528,445
3, 780, 000 1, 225, 538 1, 392, 462 2, 665, 702 1, 277, 866 1, 328, 836 1, 378, 000 1, 225, 538 1, 392, 462 2, 662, 088 1, 312, 494 1, 349, 534 1, 386, 000 1, 897, 224 1, 966, 776 2, 766, 624 1, 340, 694 1, 378, 674 1, 961, 929 2, 017, 105 2, 044, 824 2, 938, 121 1, 449, 849 1, 1493, 281 1, 1493, 218 2, 077, 032 2, 105, 598 3, 035, 057 1, 515, 850 1, 519, 207 1, 123, 219 2, 072, 032 2, 102, 178, 181, 181, 155 1, 155, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 168 1, 156, 169 1, 156, 169 1, 156, 169 1, 156, 169 1, 156, 169 1, 156, 169 1, 156, 169 1, 156, 169 1, 1	1945	3,514,297	1,637,662	1,876,635	2,512,722	1,156,203	1,356,519	1,001,575	481,459	520,116
3.640,645 1.780,275 1.860,370 2.660,702 1.277,866 1.328,836 1.378,000 1.825,538 1.932,462 2.662,088 1.312,454 1.349,534 1.378,000 1.684,1227,133,182 2.719,368 1.340,594 1.378,574 1.398,246 2.719,368 1.340,594 1.378,574 1.398,246 1.402,678 1.369,394 1.378,574 1.361,328 2.017,105 2.047,824 2.983,121 1.493,340 1.561,393,344 2.102,207 2.002,17 3.035,057 1.515,850 1.519,207 4.172,249 2.072,032 2.100,217 3.076,606 1.557,466 1.560,689 4.221,280 2.096,444 2.149,486 3.159,704 1.557,466 1.561,499,496 2.149,496 2.149,496 2.149,496 2.149,496 2.149,496 3.201,283 1.599,982 1.521,192 2.163,890 3.159,704 1.578,274 1.581,430 4.319,342 2.163,889 2.192,893 3.242,202 1.510,899 3.216,989										
3,778,000 1,285,538 1,892,462 2,662,088 1,312,454 1,319,634 1,319,634 1,378,630 1,892,224 1,966,624 1,366,399 2,017,105 2,044,824 2,983,121 1,483,840 1,493,687 1,402,6776 2,983,121 1,483,840 1,493,267 1,515,850 1,519,267 1,123,218 2,047,620 2,075,598 3,035,067 1,515,850 1,519,207 1,122,249 2,072,032 2,100,217 3,075,606 1,556,658 1,559,948 1,270,311 2,120,656 2,149,455 3,118,155 1,557,466 1,560,689 1,270,311 2,120,656 2,149,455 3,153,704 1,518,1430 1,4319,342 2,145,268 2,174,074 3,201,253 1,619,890 1,612,262 1,612,600,890 1,612,6	19461	3,640,645	1,780,275	1,860,370	2,606,702	1,277,866	1,328,836	1,033,943	502,409	531,534
3,778,000 1,864,818 1,933,182 2,719,368 1,330,694 1,378,674 1,378,674 1,378,674 1,365,346 1,340,694 1,378,674 1,405,675 2,766,624 1,365,346 1,402,678 1,402,678 2,017,105 2,044,824 2,933,121 1,493,840 1,493,218 2,072,032 2,100,217 3,076,606 1,566,658 1,539,948 1,270,311 2,120,866 2,194,678 3,118,155 1,557,466 1,566,889 1,270,311 2,120,866 2,194,674 3,159,704 1,578,746 1,691,430 1,439,342 2,145,268 2,174,074 3,201,233 1,599,082 1,602,171 6,128,312 1,400,07 2,733,312 1,619,890 1,612,462 1,619,890 1,612,462 1,619,890 1,612,462 1,619,890 1,612,462 1,619,890 1,612,462 1,612,462 1,619,890 1,612,462 1,612,462 1,619,890 1,612,462 1,612,4	1947	3,718,000	1,825,538	1,892,462	2,662,088	1,312,454	1,349,634	1,055,912	513,084	542,828
3.864,000 1.897,224 1.966,776 2.766,624 1.336,946 1,402,678 1.496,1929 2,017,105 2,044,824 2.983,121 1,489,840 1,493,281 1.493,281 1.493,281 1.493,281 1.493,281 1.493,281 1.493,281 1.593,948 1.503,042 2,072,032 2,100,217 3,076,606 1.536,658 1.539,948 1.420,331 2,120,686 2,149,465 2,174,074 3,201,263 1.593,282 1.693,802 1.603,803 1.243,282 2,174,074 3,201,283 1.593,802 1.603,803 1.436,317 1.603,803 1.603	1948	3,798,000	1,864,818	1,933,182	2,719,368	1,340,694	1,378,674	1,078,632	524,124	554,508
. 4,061,929 2,017,105 2,044,824 2,935,121 1,499,840 1,493,281 1,493,281 2,047,620 2,075,598 3,035,057 1,515,850 1,519,207 1,172,349 2,072,032 2,100,217 3,076,806 1,556,689 1,559,448 2,1221,280 2,096,444 2,124,486 3,159,704 1,557,466 1,560,689 1,4,270,311 2,120,866 2,149,465 3,159,704 1,578,274 1,581,430 1,4319,342 2,165,868 2,149,465 3,159,703 1,599,802 1,602,171 1,602,171 2,126,860 2,193,589 3,242,280 1,619,890 1,612,2171 2,126,800 2,193,593 3,242,202 1,610,890 1,612,262 1,612,890 1,612,2171 1,612,174,074 2,914,162,2171 1,612,2171 1	1949	3,864,000	1,897,224	1,966,776	2,766,624	1,363,946	1,402,678	1,097,376	533,278	564,098
. 4,173,218 2,047,620 2,075,598 3,035,057 1,515,850 1,519,207 4,172,249 2,027,032 2,100,217 3,076,606 1,536,658 1,539,448 2,21,20,826 2,124,836 3,118,155 1,557,466 1,566,689 4,221,20,311 2,120,856 2,149,455 3,159,704 1,578,774 1,581,430 4,319,342 2,145,268 2,174,074 3,201,253 1,599,082 1,602,171 4,378,374 1,410,007 2,195,590 2,195,690 3,242,802 1,619,890 1,612,629,12	1950	4,061,929	2,017,105	2,044,824	2,983,121	1,489,840	1,493,281	1,078,808	527,265	551,543
4,172,249 2,072,032 2,100,217 3,076,606 1,536,658 1,539,948 4,221,280 2,086,444 2,124,836 3,118,155 1,557,466 1,560,689 4,220,331 2,124,828 3,159,704 1,557,424 1,581,430 4,319,342 2,145,288 2,747,074 3,201,533 1,583,274 1,581,430 4,318,342 2,146,288 2,747,074 3,201,533 1,582,502 1,682,171 4,318,342 2,146,288 2,198,693 3,242,502 1,693,892 1,602,171 4,318,373 2,186,680 2,198,693 3,242,502 1,619,890 1,612,512 4,418,410 2,414,610 2,233,312 2,186,600 2,198,601 3,242,502 1,619,890 1,612,512	1951	4,123,218	2,047,620	2,075,598	3,035,057	1,515,850	1,519,207	1,088,161	531,770	556,391
. 4,221,280 2,096,444 2,124,836 3,118,155 1,557,466 1,560,689 4,270,311 2,120,856 2,149,455 3,159,704 1,578,274 1,581,430 4,319,342 2,145,588 2,174,074 3,201,253 1,599,082 1,602,171 4,368,373 2,169,689 2,198,683 3,242,802 1,619,890 1,612,623,12 4,117,101,101,101,101,101,101,101,101,101	1952	4,172,249	2,072,032	2,100,217	3,076,606	1,536,658	1,539,948	1,095,643	535,374	560,269
. 4,270,311 2,120,856 2,149,455 3,159,704 1,578,274 1,581,430 1,342 2,145,268 2,174,074 3,201,253 1,599,082 1,602,171 1,4388,33 2,169,880 2,199,893 3,442,802 1,619,890 1,622,912 1,41,082,171 1,41,082 1	1953	4,221,280	2,096,444	2,124,836	3,118,155	1,557,466	1,560,689	1,103,125	538,978	564,147
. 4,319,342 2,145,268 2,174,074 3,201,253 1,599,082 1,602,171 (602,171 14,388,37 2,169,680 2,199,693 3,242,802 1,619,890 (602,199,690 2,199,690 3,201,201,201,201,201,201,201,201,201,201	1954	4,270,311	2,120,856	2,149,455	3,159,704	1,578,274	1,581,430	1,110,607	542,582	568,025
4,368,373 2,169,680 2,198,693 3,242,802 1,619,890 1,622,912 1,417 min 2 194 092 2,223 312 3,281 361 1,619,698 1,613,652	1955	4,319,342	2,145,268	2,174,074	3,201,253	1,599,082	1,602,171	1,118,089	546,186	571,903
. IL LIT LIDIL 9 1911 099 9 293 319 3 2911 351 1 6110 608 1 6113 653	1956	4,368,373	2,169,680	2,198,693	3,242,802	1,619,890	1,622,912	1,125,571	549,790	575,781
1,040,030 1,043,032 2,223,312 3,264,331 1,040,030 1,043,033	1957	4,417,404	2,194,092	2,223,312	3,284,351	1,640,698	1,643,653	1,133,053	553,394	579,659

* 1940 and 1950 enumeration as of April 1; estimates as of July 1. Source -- 1936-1960 -- Rureau of the Census.

Source -- 1936-1950 -- Bureau of the Census. 1951-1957 -- Public Health Statistics Section.

TABLE 3. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND YEAR OF REPORT*:
NORTH CAROLINA, 1918-1957

Disease	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
Amebiasis. Anthrax. Botulism. Cholera. Dengue.	+	-	† †	+ + +	-	† †	1 1 1	+ - + +	- - - - -	-	-	+ - - +
Diphtheria. Encephalitis Gastro-enteritis. Glanders. Infectious jaundice**	1,366	3,519	3,422	5,136 † †	8,136	4, 67 l	4,095 / / / /	3,437	3,198 † † †	3,034	3,826	4,337 † † †
Leprosy Leptospirosis Malaria Measles Meningococcal infections.	9, 158 151	5,725 105	3,621 96	11,539 70	2,042 54	52,066 46	34,938 30	1,002 26	7,952 24	32,882 26	60,543 21	1,209
Paratyphoid fever Plague Poliomyelitis Psittacosis Q-Fever	1 23 - - -	26 42 7	25 	- 36 - 7	30	- 16 - +	16	79 7	- 112 -	24 -	51	133
Rabies	- 864 127 983	1,512 371 2,322	1,663 218 2,961	2,585 199 2,513	3,153 281 1,409	2,418 150 3,352	2,255 143 3,845	- 1,856 104 1,920	2,281 92 1,594	2,638 127 1,702	2,828 104 2,419	3,057 141 589
Tetanus	20 7 3,514	16 16 2,306	3,295	2,523	12 7 1,356	1,851 -	2,381	32 7 2,355	1,921	2,271	2,578	2,858
Typhoid fever	3,461	2,956	1,856 2 - 8,465	2,099	1,960	1,577	1,318	1,192	1,502	1,280	1,073	861
Yellow fever Venereal diseases Gonorrhea Ophthalmia neonatorum Syphilis	12 12 12	7,406 4,893 33 2,084	8,037 5,361 27 2,213	6,334 3,475 19 2,637	8,992 4,061 16 4,671	6,792 3,023 15 3,559	5,883 2,561 3,153	5,603 2,272 8 3,161	5,348 2,113 6 3,044	5,391 2,016 3,224	4,480 1,528 6 2,846	6,659 2,130 12 4,457
Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum	†, †, †	429 429 <i>†</i>	463 463 4	222 222 7	260 260 4	210 210 †	169 169 †	170 170 †	191 191 <i>t</i>	151 151 4	106 106 7	72 72 72 7

^{*1918-1947} by year of report; 1948-1957 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

^{**}Excludes leptospirosis.

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
Amebiasis. Anthrax. Sotulism. Cholera. Dengue.	-	+ + +	† † †	† - -	127	+	1 1 1 1	† † -	 	-
Diphtheria. Encephalitis. Gastro-enteritis. Glanders. Infectious jaundice**	3,248	3,156	1,895 † † †	2,497 † † † †	2,114	1,720 † † †	2,347	2,056 1 1 1 1	2,442 7 7 7 7 7	2,368 7 7 7 7
Leprosy. Leptospirosis. Malaria. Measles. Meningococcal infections.	1,376 153	15,499 123	13,672 71	16,197 66	55,764 50	10,683 109	1,395 196	876 7,937 169	636 49,614 93	629 20,031 59
Paratyphoid fever. Plague. Poliomyelitis. Psittacosis. Q-Fever.	21 96 -	27 104 -	16 54 -	12 30 - 1	15 45 7	26 675 7	20 52 7	16 106 7	18 50 7	• 116 • 7
Rabies. Rocky Mountain spotted fever. Scarlet fever. Septic sore throat. Smallpox.	3,096 114 556	3,461 153 63	2,868 142 72	3,662 123 35	2,852 104 18	21 2,072 116 24	32 1,921 115 19	2 27 2,073 125 11	2,228 148 35	2,599 116 15
Tetanus. Trachoma. Trichinosis. Tuberculosis, all forms. Tularemia.	3,201 7	2,638	2,488 10	2,524 2,524 28	2,047 14	1,996 15	3,008 10	2,632 13	2,607 26	2,366 26
Typhoid fever Typhus fever, murine. Typhus fever, European. Undulant fever. Whooping cough.	1,000	991 14 - 6,992	823 24 - 4 12,137	684 46 15 7,155	164 23 19 14,299	645 51 -31 10,075	518 33 - 23 1,566	493 68 - 26 7,782	485 81 - 29 14,908	343 122 - 25 9,321
Yellow fever. Venereal diseases. Gonorrhea. Ophthalmia neonatorum. Syphilis.	7,670 2,450 14 5,106	7,536 2,298	6,583 2,130 18 4,365	6,781 2,176 9 4,570	7,417 2,164 14 5,201	7,088 1,826 19 5,189	8,355 2,159 22 6,086	15,341 2,894 17 12,299	23,861 3,045 16 20,714	35,121 3,815 15 30,985
Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum.	114	94 94 94	88 88 7 7	35 35 7 7	5,201 52 52 7	73 73 7	110	148	102	30,985 321 321 4
			L	L						

 $^{^*}$ 1918-1947 by year of report; 1948-1957 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

^{**}Excludes leptospirosis.

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
Amebiasis. Anthrax. Botulism. Cholera. Dengue.	† - - -	† - -	- - - -	- - - - -	- - - - -	21	. 7	18	29 - -	91
DiphtheriaEncephalitisGastro-enteritisGastro-enteritisInfectious jaundice**	1,125	1,629	1,187	801	665	1,475	590 3 7 7	751 5 7	485 6 7 7	550
Leprosy. Leptospirosis. Malaria. Measles. Meningococcal infections.	629 3,685 34	237 27,764 46	248 21,581 49	183 5,217 478	154 27,655 308	554 1,194 179	369 9,011 120	137 4,978 95	147 1,353 73	53 17,330 87
Paratyphoid fever. Plague. Poliomyelitis. Psittacosis. Q-Fever.	3 74 - -	11 168 7	7 82 7	6 36 7	861 -	159 7	6 157 1	7 300 -	2,516 7	229 7
Rabies. Rocky Mountain spotted fever. Scarlet fever. Septic sore throat. Smallpox.	32 2,442 88 6	20 2,165 139 4	2 35 2,570 109 7	36 2,854 201 21	1 2,239 47 4	57 3,248 101	- 66 1,530 51 2	2 1,167 44 2	73 1,094 27 3	79 1,793 45
Tetanus. Trachoma Trichinosis. Tuberculosis, all forms Tularemia.	2,084 12	2,425 22	1,902 13	1,633 14	1,804	3,392 27	3,466 45	74 3,591 74	3,274 46	3,402 38
Typhoid fever	238 65 - 11 5,500	197 78 - 12 10,932	181 100 - 9 5,557	111 157 - 7 8,408	122 236 - 14 6,355	82 159 - 15 5,834	54 82 - 9 3,391	47 51 21 2,983	56 43 - 16 1,932	53 26 25 1,398
Yellow fever. Venereal diseases. Gonorrhea. Ophthalmia neonatorum. Syphilis.	26,213 4,616 21,333	23,617 5,834 29 17,560		25,658 10,870	21,147 10,892 N. A. 9,804	22,040 13,162 N. A. 8,125	26,082 16,082 9,233	23,643 14,169 7 8,724	22,930 14,962 7,313	23,399 16,173
Other venereal diseases Chancroid	264 264 7	223 223 7	635 635 4	663 663 7	451 451 4	753 447 75 231	767 513 101 153	750 531 99 120	655 381 98	527 332 66 129

 $^{^*}$ 1918-1947 by year of report; 1948-1957 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

^{**}Excludes leptospirosis.

TABLE 3. -- COMMUNICABLE DISEASES -- Continued

Disease	1950	1951	1952	1953	1954	1955	1956	1957
Amebiasis. Anthrax. Botulism. Cholera. Dengue.	132	96	- - - + +	31	17	14 - - -	18 7 - -	21 - - - -
Diphtheria. Encephalitis. Gastro-enteritis. Glanders. Infectious jaundice**	499 9 7	373 9 7	202 219 675	130 15 485 - 1,142	126 47 396 807	85 16 441 313	70 34 277 - 128	49 55 327 -
Leprosy. Leptospirosis. Malaria. Measles. Meningococcal infections.	36 4,964 116	3,315 151	305 4,511 197	48 4,984 189	1 10 23 9,566 179	1,385 1,44	7,630 96	1,960 112
Paratyphoid feverPlaguePoliomyelitisPsittacosisQ-Fever	7 756 -	314 -	538 - -	926	732 11	14 - 463 9	315 75	233 4 -
RabiesRocky Mountain spotted feverScarlet feverScarlet severSeptic sore throatSmallpox	70 1,885 41	1 2,236 29	2,222 33 -	- 40 1,335 81	28 2,601 86	1 43 2,104 60	35 1,206 35	- 37 1,034 47
Tetanus. Trachoma. Frichinosis. Tuberculosis, all forms. Tularemia.	3,653 25	3,105 17	26 1 2,326 19	2,001 15	23 - 2,013 18	1,950 9	13 9 1,850	15 - 3 1,651 12
Typhoid fever. Typhus fever, murine. Typhus fever, European. Undulant fever. Whooping cough.	58 12 - 21 3,352	44 19 - 28 1,961	41 12 - 21 471	47 8 - 5 252	54 9 - 3 787	37 5 - 2 1,366	23 2 - 10 539	23 5 - 12 161
Yellow fever. Venereal diseases. Gonorrhea. Ophthalmia neonatorum. Syphilis.	20,514 14,930 5,146	20,251 15,779 9 4,080	19,960 15,895 14 3,709	19,992 15,958 7 3,682	18,608 14,947 14 3,353	16,499 12,731 11 3,512	17,051 12,728 17 4,107	19,439 14,055 10 5,219
Other venereal diseases Chancroid	438 265 82 91	392 253 58 81	356 256 38 62	352 273 45 34	308 233 33 42	256 186 40 30	216 171 28 17	165 125 30
	1						L	1

^{*1918-1947} by year of report; 1948-1957 by year of onset, except amebiasis, tuberculosis and the venereal diseases which are by year of report.

^{**}Excludes leptospirosis.

TABLE 4. -- MORBIDITY RATES PER 100,000 POPULATION FOR SELECTED REPORTABLE COMMUNICABLE DISEASES

BY DISEASE AND YEAR OF REPORT*: NORTH CAROLINA, 1942-1957

Disease 1942 1943	1944 18.5 18.5 4.3 769.3 8.6 24.0	1945 0.6 42.0 4 15.8 15.8	1946 0.5 16.2	1947	8461	6161	1950	1001	1962	1953	1981	1955	0	
32.4 4 6.8 588.8 1.3 70.1	K		0.5			-		1001	300	200			1956	1957
32.4 6.8 6.8 1.3 2.2 70.1	K		16.2	0.5	8.0	2.4	3.2	2.3	Ξ	0.7	h.0	0.3	h.0	0.5
588.8 1.3 70.1			-	20.2	13.3	14.2	12.3	0.6	#*.8	3	3.0	2.0	9.1	=
588.8 11 2.2 70.1	2		+	+	+	+	+	+	5.2	5.	9.3	10.2	6.3	7.4
588.8 III			+	+	+	+	+	+	16.2	27.1	18.9	7.2	5.9	2.5
588.8 1.3 2.2 70.1	7		1.01	3.7	3.9	±.	6.0	2.0	7.3	=	0.5	h.0	0.1	0.1
2.2		2.1	247.5	133.9	30.9	448.5	122.2	₩.08	1.801	1.8.1	224.0	32.1	174.7	±.#
2.2			3.3	2.6	2.0	2.3	5.9	3.7	4.7	t.5	4.2	3.3	2.2	2.5
70.1		4.5	H.3	8.	65.8	5.9	18.6	9.7	12.9	21.9	17.1	10.7	7.2	5.3
_	62.3	92.4	45.0	31.4	28.9	h*9h	h*9h	54.2	53.3	31.6	6.09	48.7	27.6	23.4
Tuberculosis, all forms 51.9 44.3	50.2	96.5	95.2	96.6	86.2	88.0	6.68	75.3	55.7	47.4	47.1	H2.1	42.3	37.4
	-													
Tularemia	0.3	8.0	1.2	2.0	=	0.	9.0	±.0	0.5	±.0	±.0	0.2	†.º0	0.3
Typhoid fever 4.9 3.0	3.4	2.3	1.5	.3	9.1	=	≠	=	0.1	Ξ	1.3	6.0	0.5	0.5
Whooping cough 151.6 228.3	176.8	0.991	93.1	80.2	52.0	36.2	82.5	9.74	.3	0.9	18.4	31.6	12.3	3.6
/enereal Diseases														
Gonorrhea***	303.0	374.5 4	11.7	381.1	393.9	418.6	367.6	382.7	381.0	378.0	350.0	294.7	291.4	318.2
Syphilis 456.0 383.5	272.7	231.2 2	253.6	234.6	192.5	173.4	126.7	0.66	88.9	87.2	78.5	81.3	0°+6	1.8.1
Other venereal diseases 17.3 18.0	12.5	21.4	21.1	20.2	17.2	13.6	8.01	9.5	8.5	8.3	7.2	5.9	6°h	3.7

"1942-1947 by year of report; 1948-1957 by year of onset, except amebiasis, tuberculosis and the venereal diseases, which are by year of report.

**Excludes leptospirosis.

***Gonorrhea includes ophthalmia neonatorum.

TABLE 5. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND COUNTY OF RESIDENCE*: NORTH CAROLINA, 1957

	TOERIOE TIME O	OUNTY OF REC	TUENCE . NON	THE ORNOLINA,	1007		
Disease	North Carolina	Alamance	Alexander	Alleghany	Anson	Ashe	Avery
Amebiasis. Anthrax. Botulism. Cholera. Dengue.	21	-	-	-	-	-	-
Diphtheria Encephalitis. Gastro-enteritis. Glanders. Infectious jaundice**	49 55 327 - 110	- 4 -	5 -	2	-	-	:
Leprosy. Leptospirosis. Malaria*** Measles. Weningococcal infections.	1,960 112	- - 79 I	-	-	= = =	- - - 1 4	:
Paratyphoid fever	7 - 233 4 -	2	- - -	-	=	- - - -	- - - -
Rabies Rocky Mountain spotted fever. Scarlet fever. Septic sore throat. Smallpox.	- 37 1,034 47	- 2 10 -	- 44 -	-	- 9 -	- 54 -	-
Tetanus	15 3 1,651 12	22	- - 7 -	2 -	- - - 5 l	12	- - 5 -
Typhoid fever Typhus fever, murine Typhus fever, European Undulant Fever Whooping cough.	23 5 - 12 161		-	-	-	2	-
Yellow fever Venereal diseases Gonorrhea. Ophthalmia neonatorum Syphilis.	19,439 14,055 10 5,219	120 94 24	3 2 - 1	1 1 96 1	43 40 3	1.11	<u>:</u> :
Other venereal diseases Chancroid	165 125 30 10	2 -	-	-	-	-	=

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis.

^{***}Excludes 4 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

Disease	Beaufort	Bertie	Bladen	Brunswick	Buncombe	Burke	Cabarrus
Amebiasis. Anthrax. Botulism. Cholera. Dengue.	1111	:	-	:		-	! :
Diphtheria. Encephalitis. Gastro-enteritis. Glanders. Infectious jaundice**	2	2	3 1 - 5	:	1 4 2	3	2 3 - -
Leprosy. Leptospirosis. Malaria*** Measles. Meningococcal infections		-	3	ij	- - 2 4	- - 6 4	-
Paratyphoid fever			-	-	3	-	:
Rabies Rocky Mountain spotted fever Scarlet fever Septic sore throat Smallpox	- 1 7 1	- 3 -	- - 5 3	- 6	- 2 9 -	- 8 -	7
Tetanus. Trachoma. Trichinosis. Tuberculosis, all forms. Tularemia.	- - 16 -	12	- - 12	5	- - 69 -	20	2
Typhoid fever	:	:	:	-	4	-	
Yellow fever	194 117 1 77	- 24 17 - 6	248 108 138	258 224 - 34	262 199 56	42 37 - 5	217 199 -
Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum	:	<u> </u>	2 1	-	7 6 1	-	2 2 -

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis.

^{***}Excludes 4 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

	TADLE OF						_
Disease	Caldwell	Camden	Carteret	Caswell	Catawba	Chatham	Cherokee
Amebiasis	_	-	-	_		-	-
Anthrax	_	-	-	-	-	-	-
Botulism	-	-	-	-	-	-	-
Cholera	- 1	-	-	-	-	-	-
Dengue	-	-	-	-	-	-	-
Diphtheria	_	-	-	-	-	-	-
Fncephalitis	2 2	-	-	-	-	1	-
Gastro-enteritis	2	-	-	-	4	4	1
Glanders Infectious jaundice**		-	-	-	-	_	ų,
Infectious jaundice**	1	3	-	-			7
Leprosy	-	-	_	-	-	-	-
Lantagnirogia	-	-	-	-	-	-	-
Malaria***. Measles Meningococcal infections.	-	-	-	-		-	2 2
Measles	-	-		-	3	26	6
Meningococcal infections	-					2	2
Paratyphoid fever	-	-	-	-	-	-	-
Plaque	-	-	-	-		1 -	-
Poliomyelitis	-	-	2	2	2	1	-
Psittacosis	-	-	-	-	-	-	-
Q-fever	-	•	-	-	-	-	
Rabies	-	-	-	-	-	-	-
Rocky Mountain spotted							
fever		-	7	-	-	-	2
Scarlet fever	4	-	1	3	49	2	
Septic sore throat	-	1	-		!	I I	_
Smallpox						-	
Tetanus	-	-	-	-	-	-	-
Trachoma	-	-	-			1	
Trichinosis	-		-	Į.	15	5	8
Tuberculosis, all forms	2	!	7	8	12	2	· •
Tularemia	-	_	Ī.				
Typhoid fever	-	_	-	-	-	-	-
Typhus fever, murine	-	-	-	-	-	-	-
Typhus tever, European	-	-	-	-	-	-	-
Undulant tever	-	-	-	-	-	-	-
Whooping cough	-	-	_	-	-	_	
Yellow fever	-	-	-	-	-	-	-
Venereal diseases	16	30 25	145	39	72	10	5
Gonorrhea	13	25	33	14	53	3	-
Ophthalmia neonatorum		-		-		1 :	=
Syphilis	3	5	112	24	18	7	5
Other was a discount				1	-		
Other venereal diseases	1 :	:]	1		:	
Chancroid				-	1	_	
		1					
Lymphogranuloma	_	-	_	-	-	-	-

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis

^{***}Excludes 4 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

		07410111011011011	010011000				
Disease	Chowan	Clay	Cleveland	Columbus	Craven	Cumber- land	Currituck
Amebiasis	-		-	-	1	-	-
Diphtheria. Encephalitis. Gastro-enteritis. Glanders Infectious jaundice**	-		 2 1 - 3	9 - 6	2 4 - 1	2 2 2 2 2 2	:
Leprosy. Leptospirosis. Malaria:** Measles. Meningococcal infections	=	-	- - 4 4	2	- - 10 1	56	-
Paratyphoid fever	-	-	- + -		2 -	3 -	-
Rabies. Rocky Mountain spotted fever. Scarlet fever. Septic sore throat. Smallpox.	-	- 2 -	2 18 3	-	- 2 -	- 10 -	-
Tetanus Trachoma Trichinosis Tuberculosis, all forms Tularemia	3	- - - 7	- - 14		1 - - 35 -	61	- 3
Typhoid fever. Typhus fever, murine. Typhus fever, European. Undulant fever. Whooping cough.	-	= = =	2	- 1 6	-	-	-
Yellow fever Venereal diseases. Gonorrhea. Ophthalmia neonatorum. Syphilis.	13 11 - 2	-	282 87 184	332 254 - 77	280 247 - 32	1,574 1,470 100	114 7 107
Other venereal diseases Chancroid. Granuloma inguinale. Lymphogranuloma venereum.	-	-	-	-	-	ц 2	-

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis.

^{***}Excludes 4 cases of military origin.

	TABLE	5 COMMUN	TCABLE DISEA	ISES CONTI	nuea	,	
Disease	Dare	Davidson	Davie	Duplin	Durham	Edge- combe	Forsyth
Amebiasis	-	=	-	-	-	-	1111
DiphtheriaEncephalitis	:	- 2 4 - 1	-	3 - - -	18 2 2	1 2 - -	2 3 2
Leprosy		- - 9 3	-	- - 8 -	- - - 18 6	- - - - 2	- - 54
Paratyphoid fever	-	- 1 -	- - -	3	83	-	6 -
Rabies Rocky Mountain spotted fever Scarlet fever Septic sore throat Smallpox	-	20	- 12 -	++	- 60 -	3	44
Tetanus	2	- - 17		- - 26 I	- 50	- - 39	- - 2 62
Typhoid fever	-		-	1111	- - - 5	-	- - - 10
Yellow fever	11 10 1	57 30 - 27	66	96 46 49	1,588 1,533 32	230 89 140	I, 148 I, 060 83
Other venereal diseases Chancroid	-	-	-	-	23 19 2 2	1	5 -

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis

^{***} Excludes 4 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

	TADLE 34 (JOHN ON TO ADLE	DISCASES	Continued			
Disease	Franklin	Gaston	Gates	Graham	Granville	Greene	Guilford
Amebiasis Anthrax Botulism Cholera Dengue	-	-	=	-	-	1 - - -	-
Diphtheria. Encephalitis. Gastro-enteritis. Glanders. Infectious jaundice**.	- ! 2 - 4	10 8	1111	-	3	-	7 7
Leprosy. Leptospirosis. Malaria*** Meesles. Meningococcal infections.	=	- - 29 I	- - 1	- - - 4	- - 4 1	- - - 6	- - 434 1
Paratyphoid fever	=	9	- - -	1 -	5	2 -	2 6 -
Rabies. Rocky Mountain spotted fever. Scarlet fever. Septic sore throat. Smallpox.	7 -	75 -	-	-	- 4	-	109
Tetanus. Trachoma Trichinosis. Tuberculosis, all forms. Tularemia.	-	- - 29 1	- - 4	2	8	12	71
Typhoid fever. Typhus fever, murine. Typhus fever, European. Undulant fever Whooping cough.	- - - 3	- - - 4		- - - - 4	2 -	-	- - - 35
Yellow fever	112 86 - 26	22 I 174 I 46	- 4 1 - 3	3 2 -	82 76 - 6	10 4 - 4	899 701 1
Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum	-	-	-	-	-	2 2 -	7 5 1

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis.

^{***}Excludes 4 cases of military origin.

	TABLE	O+ COMMON	CADLE DISEAS	CO CONTIN	ueu		
Disease	Halifax	Harnett	Haywood	Henderson	Hertford	Hoke	Hyde
Amebiasis				_			
Anthrax		_	<u> </u>	_	_	_	
Botulism	_	_	_	_	_	_	
Cholera	-	_	-	_	-	_	_
Dengue	-	_	-	-	_	-	-
Diphtheria	-	-	-	-	1	4	-
Encephalitis	1	3	-	-	-	-	-
Encephalitis	1 6	3	-	1	2	1	
Glanders	- 2	:				-	-
Glanders Infectious jaundice**	2	-	1	8	1	-	_
Leprosy	-	_	-	_	-	_	_
PRICERIE	_	_	_]	_	
Malaria*** Measles. Meningococcal infections.		-	_] [_		
Measles	- 2 2	1	_	2		Ī	
Meningococcal infections.	5		_		-		_
Paratyphoid fever	-	-	-	-	-	-	-
Plague	-	-	-	-	-	-	-
Poliomyelitis	-	2	-	-	-	-	-
Psittacosis	-	-	-	-	-	-	-
Q- fever	-	-	-	-	-	•	-
Rabies	-	-	-	-	-	-	-
Rocky Mountain spotted							
fever	-	1		1	7	-	-
Scarlet fever	9	6	12	9	1		-
Septic sore throat	-	-	1		_	Ξ.	
Smallpox	_	-	-	_	_		_
Tetanus	-	-	-	1	2	-	-
Trachoma	-	-	-	-	-	-	-
Trichinosis		.=		-	10	-	ī .
Tuberculosis, all forms	52	10	14	9	19	7	1
Tularemia	-	-	-	- 1	-	-	_
Typhoid fever	1						
Typhus fever, murine	1	2	Ī.	_	Ξ.	_	-
Typhus fever, European		2	_			Ξ.	_
Undulant fever	_		Ξ.		1	_	
Whooping cough				2	1	_	
Anoching coagnition				2			
Yellow fever	-	-	-	-	-	-	-
Venereal diseases	95	390.	56 53	188 58	16 10	269	
Gonorrhea	ΪΪ	211	53	58		28	11
Ophthalmia neonatorum !	-	-	-	100	-	-	-
Syphilis	83	179	3	128	6	238	-
Other venereal diseases.	1	-	- 1	2 2	-	3	-
Chancroid	- 1	-	-	2	-		-
Granuloma inguinale	-	-	-	-	-	2	_
Lymphogranuloma			_	_	_	_	
venereum	- [-	-	-			

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis.

^{***}Excludes 4 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

		DIOLHOLO				
rede11	Jackson	Johnston	Jones	Lee	Lenoir	Lincoln
	2 - - -	2			-	:
1 5	-	3 8 -		- + -	2 - 4 - 8	- 1 3 - -
	208	34 2	- - - + -		- - 12 4	-
	-	2 -	-		11111	7
- 69 -	-	5	-	- + -	5	2 -
	7	23	12	6	23	
-	3 - - -	-	:	-	-	:
218 45 - 173	5 3 3 - 2	34 26 - 8	21	96 28 - 68	353 232 113	3 1 2
-	-	-	-	-	8 4 4 -	-
				2 2 2		

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis.

^{***}Excludes 4 cases of military origin.

	TABLE	D CUMMUNI	CABLE DISEAS	ES Continu	jea		
Disease	McDowell	Macon	Madison	Martin	Mecklen- burg	Mitchell	Mont- gomery
Amebiasis	_	1	=	=	1	=	-
Botulism	-	-	-	-	-	-	-
Cholera Dengue		-	-	-	-	-	-
		_	-	-	_	_	-
Diphtheria	_	-	-	1	-	-	-
Encephalitis	l īl	- 1	_		2 8	_	1 -
Glanders Infectious jaundice**	-	-	-	- ÷	-	-	-
intectious jaundice	-	-	-		3	-	-
Leprosy		=	-	-	-	-	-
Leptospirosis		[]	:				_
Measles Meningococcal infections.	-	27	-	-	175	1	15
meningococcai infections.	-	-	-	-	6	-	-
Paratyphoid fever	-	-	-	-	T	-	_
Poliomyelitis	-	-	-	-		-	-
PSITTACOSIS				2	5	_	_
Q-fever	-	-	-	-	-	-	-
Rabjes	-	_	_	-			
Rocky Mountain spotted						_	_
Scarlet fever			4	3	4	=	-
Scarlet fever. Septic sore throat	-1	-	2	3	66	5	
Smallpox	-		-	-	-	-	-
Tetanus. Trachoma	-	-	-	-	-	-	-
Trichinosis Tuberculosis, all forms		-				_	-
Tuberculosis, all forms	7	5	5	24	60	II	7
Tularemia	-	~	*	-	-	-	-
Typhoid fever Typhus fever, murine Typhus fever, European	-	-	-	-	-		_
Typhus fever, murine	1		-	-	-	-	-
	-	I		7		-	_
Whooping cough	-	-	-	i	20 '	2	3
Yellow fever	-	-	_	_		_	
Venereal diseases	20 17	-	13 8	134	1,798	4	18 15
Ophthalmia neonatorum I	171		8	59	1,354	1	
Syphilis	2		5	75	427	3	3
				, ,	.27		,
Other venereal diseases. Chancroid	1	-	-	-	17	-	-
Granuloma inquinale	1		Ξ	[]	14 2	-	-
Lymphogranuloma		-		-	2	-	-
venereum	-	-	- [-	1	• -	-

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis

^{***}Excludes 4 cases of military origin.

	TABLE 5 (COMMUNICABLE	DISEASES	Continued			
Disease	Moore	Nash	New Hanover	North- ampton	Onslow	0range	Pamlico
Amebiasis. Anthrax. Botulism. Cholera. Dengue.	-	-		-			:
Diphtheria. Encephalitis. Gastro-enteritis. Glanders. Infectious jaundice**	7 -	8 -	3 3	3	 - 12 - 2	12 12	:
Leprosy. Leptospirosis. Malaria*** Measles. Meningococcal infections	-	- 1	- - 159 3	2	101	20	-
Paratyphoid fever	1111	-		-		9	- - -
Rabies. Rocky Mountain spotted fever. Scarlet fever. Septic sore throat. Smallpox.	- 3 - 	3 8 -	- 14 -	3 -	23	2 -	-
Tetanus Trachoma Trichinosis. Tuberculosis, all forms Tularemia	- - 12	- - 58 I	36	12	- - 14	16	- 8
Typhoid fever. Typhus fever, murine. Typhus fever, European Undulant fever. Whooping cough.	-	-	8	=	-	-	-
Yellow fever. Venereal diseases. Gonorrhea. Ophthalmia neonatorum. Syphilis.	59 37 - 22	218 174 - 44	1, 614 1, 289 305	15 13 2	786 643 132	29 23 1 6	41 3 1 38
Other venereal diseases Chancroid Granuloma inguinale Lymphogranuloma venereum	-	-	20 16 4 -	-	11 10	-	-

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis

^{***} Excludes 4 cases of military origin.

Disease		TABLE 3	COMPONIC	MULL DISEASE	3 CONTINU			
Anthrex.	Disease	Pasquotank	Pender	Per- quimans	Person	Pitt	Polk	Randolph
Salanders	AnthraxBotulismCholera	_	-	-	=	-	=	- - - -
Leetospirosis	Gastro-enteritis	5	2	=	1	ıį.	1	
Plaque.	Leptospirosis	-	=	=	:	-	-	228
Rocky Mountain spotted	Poliomyelitis Psittacosis	-	4	=	2	4	1	-
Trachoma	Rocky Mountain spotted fever Scarlet fever Septic sore throat	9	=	Ī	1	18	-	- 2 10 -
Vallow fever	Trichinosis	-	- - 5	- 3	-	-	- - 4	15
Venereal diseases.	Undurant Tever	1	-	=	-	-	=	- - - 1
Granuloma inquinale 3 Lymphogranuloma	Venereal diseases Gonorrhea Ophthalmia neonatorum	144	-	-	-	213	4	-
	Granuloma inguinale Lymphogranuloma		:	:		3	:	-

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis

^{***}Excludes 4 cases of military origin.

TABLE 5- -- COMMUNICABLE DISEASES -- Continued

	ARTE 2 (OMMUNICABLE	DISEASES -	Continued				
Disease	Richmond	Robeson	Rocking- ham	Rowan	Ruther- ford	Sampson	Scotland	Stanly
Amebiasis	-	3	1	-	-		-	
Diphtheria	2 2 4 -	17 5	2	2 3 -	2 -	1 4 -	3 -	-
Leprosy Leptospirosis Malaria***. Measles. Meningococcalinfections		- - 3 3	- - 38 4	- 8	31	5	-	-
Paratyphoid fever Flague Poliomyelitis Psittacosis Q-fever	-	- 4 -	11-11	5 -	2 -	3	:	2 -
Rabies Rocky Mountain spotted fever Scarlet fever Septic sore throat Smallpox	- - 5 -	- 16 5	- - 5 -	32	13	5 -	6 -	1 8 -
Tetanus	11	- - - 22 2	- - 18	- - - 17 1	 - 15	- - 24 -	12	- - 10
Typhoid fever	-			2 3	5		3	-
Yellow fever	222 23 198	340 159 180	116 73 - 42	94 68 - 23	37 - 7	157 23 133	88 76 - 12	45 42 - 3
Other venereal diseases Chancroid	-	-	-	3 3 - -	-	- - -		=

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis

^{***}Excludes 4 cases of military origin.

	TABLE	5 COMMU	NICABLE DIS	EASES CO	ntinued			
Disease	Stokes	Surry	Swain	Tran- sylvania	Tyrrell	Union	Vance	Wake
Amebiasis	11111	-	- - - -	1111	11111	=	11811	-
Diphtheria Encephalitis	. 2	3		-	11-11	1-111	3	2 24 5
Leprosy	2	27	- - 56		-	11411	2	- - 18 5
Paratyphoid fever Plague Poliomyelitis Psittacosis Q-fever	2	-	-		-]	3 -	20
Rabies	-	- 2 -	-	-	-	- 1	3 2 -	- 36 - -
Tetanus	7	- - 16	- - - 4	- 3	-	6	- - 10 2	1 - 48 -
Typhoid fever. Typhus fever, murine Typhus fever, European. Undulant fever. Whooping cough.	-	11111	=	1111	3	-	-	3 - - 3
Yellow fever	38 37 -	70 69 -]	651	43 9 34	112 80 31	150 134 16	5 5 376 1 139
Other venereal diseases Chancroid Granuloma inquinale Lymphogranuloma venereum	-		- - -	111	-	-	1111	-

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis

^{***}Excludes 4 cases of military origin.

TABLE 5. -- COMMUNICABLE DISEASES -- Continued

	TAULE J.	COMMUNICABI	LE DISEASES	Continue	-			
Disease	Warren	Washington	Watauga	Wayne	Wilkes	Wilson	Yadkin	Yancey
Amebiasis Anthrax. Botulism Cholera. Dengue.	:	-	-	-	-			-
Diphtheria. Encephalitis. Gastro-enteritis. Glanders. Infectious jaundice**	:	-	- ! - 3	25 3	1 2 -	2 2 7	1 + + 1 -	11-11
Leprosy	-	-	- - - 8	2	- - - 2 I	-		11111
Paratyphoid fever Plague Poliomyelitis Psittacosis Q-fever	:	1 1 1 1	- ! -		-	11		
Rabies Rocky Mountain spotted fever Scarlet fever Septic sore throat Smallpox	- ! -	-	- - 1	96	- ! 2 7	- 3 -	- - 7	2
Tetanus	3	11	10	- - 44 -	1 - 8 -	36	111-1	9
Typhoid fever	-		-	- 1 6	-	-	- 1 - 1	-
Yellow fever	- 48 38 - 10	25 20 - 5	9316	385 286 - 85	12 8 4	228 153 72	7 2 5	- 5 5 -
Other venereal diseases Chancroid	-	-	-	14	-	3 2	-	-

^{*}Except venereal diseases which are by county of report.

^{**}Excludes leptospirosis

^{***}Excludes 4 cases of military origin.

TABLE 6. -- CASES OF REPORTABLE COMMUNICABLE DISFASES BY DISFASE AND MONTH OF DISFASE

	Not		11-10	122	11111	1 1811	11111	11186		
	December	81111	m−∞ i π	163	11211	· '55±'	-115	-1111	2,410	10 5880
1957	November	11111	25 25 3	94 20	1 1-11	1 1 2 2 1	21-08	111-#	1,459	500 -
NORTH CAROLINA, 1957	October	81111	2888	1 1 1 00 00	-1011	1 1 2 3 3 1 1	-118-	-1112	1,532	2t – 77 – 73 – 4
	September		3%±57	1 - 80	±8	- 285	-115-	-11-0	1,385 1,114 2 265	ı nte
CUMMUNICABLE DISEASES BY DISEASE AND MONTH OF ONSET*:	August	81111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1118=	- 183 1 1	25 22 1	127	29-11-2	1,612 1,168 432	<u>5</u> /cs 2
AND MONT	July	91111	#90+2	11987	-1611	- 15 15	- 1 1 2 1	1118	2,234 1,181 1,034	2 +30
DISEASE	June	11111	## =	130	2 2 2 2 2	- 10 26 - 1	132	22	1,517 1,048 1,048	3528
SEASES BY	Мау	11111	7 - 53 -	237	-12-1	36	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2-1-±	1,790	7 ± 2 -
CABLE DI	April	101111	12916	298 5	110-1	1 10001	126	· · · - <u>r</u>	1,098	=9- '
	March	11113	26 26 15	40e		180	132	t-151	1,394 1,058 1 316	20 16 4
REFURIABLE	February	11111	4 21 - 9	251 15	-12-1	- 1 <u>7</u>	- 1 - 1 - 1 - 1 - 1	2-128	1,372	- 2
CASES OF	January		22 7	- 161 161	116-1	130	2 - - 16 ⁴ 3	8	1,636	6V
HOLE O	Total	21	49 55 327 110	1,960 1,12	233 4	37 1,034 47	1,651	23 5 112 161	19,439	10 30
	Disease	Amebiasis. Anthrax. Botulism. Cholera. Dengue.	Diphtheria Encebhalitis Gastro-enteritis Glanders.	Leprosy. Leptospiros is. Malaria. Measles. Meningococcal infections.	Paratyphoid fever. Plague: I s Pollomye!!!s Psitacosis. Q-fever.	Rabies. Rocky Mountain spotted fever. Scarlet fever. Sprtic sore throat.	Tetanus. Trachoma. Trichinosis. Tuberculosis, all forms. Tularemia.	Typhoid fever	Yellow fever Yenereal diseases. Gonorrhea. Ophthalmia neonatorum. Syphilis.	Other venereal diseases. Chancroid. Grantioma inguinale Lymphograntioma

*Except amebiasis, tuberculosis and the venereal diseases which are by month of report. **

				ANNUAL	REPORT OF N	MORBIDITY STAT	ISTICS			
	65 Not and Not Over Stated	11111	110011	32	111-1	1 1 1	1 1 1 1 1	11118	180 104 76	7.1.1.1
	and Over	2111	1 6 9 1 5	1111-		1 -1-1	2 - 266 1	1 1 1 1 1	424 9 413	1212
	55-64	21111	12210	, , , - ,	1 1 1 - 1	1 31-1	243	1-1-1	659 28 -	100t
	45-54	# 1111	26	– .		1 wmm1	3 272 33	111001	1,246	±∞ : –
	35-44		24 13	111=0	- 1 00 1 1	1 0001	2 2 2 2 8 6	1101	2,075	80/-
100	30-34		1 00 10	11110	112-1	1 1-01	- 122		1,703	±0±1
	25-29		7 - 12	11000-	11=11	1 -601	131	66111	2,842 2,412 409	3023
	20-24	міііі	- m <u>a</u> 1 a	11-==	118211	1 4541	11150	–	5,583 5,124 418	32 96 3
200	15-19	m1111	3 - 20	1 - 52	2 - 2 - 1	- 388-	57 3	211-6	4,363 3,953 355	23022
in Years	±1-01		®87 1 0	=	25	1 74 1	32	±110 <u>0</u>	271 183 183 -	ω⇒−ı
And	6	1 1 1 1 1	1-313	- 87	11911	1 80-1	-1161		1=010	1 1 1 1
	00	11111	612	204	11911	1 2 = 1	11-61	21112	10917	1111
	7	1111	01019	273	11911	1 100	11101		1 10 = 1 -	1 1 1 1
	9		-1743	343	110011	153	1 1 1 00 1	81112	10812	1111
	-CO	1111	-1 ±20	156		98	1 1 1 20 1	1-110	. 6 - 1	1 1 1 1
		11111	<u>~~~</u> 1 €	156	- 12 - 1	· -80°	11101	-1119	1001-	1 1 1 1
	m	1111	0-01-	1 1 6 1	11811	78	-1161	2 1 1	19817	1 1
	2		16		- 10 1 1	- 52 -	1 24 24	23	7 7	1 1 1 1
	-	1111	-691-	132 14	12	- 50	20	1 22	18-12	1111
	Under	-,,,,	787	61	=	1 1001	71161	11113	25 10 10 14	1111
	All	21	49 327 110	1,960	233	- 1,034 -	15 1,65 12	23 5 12 161	19,439 14,055 10 5,219	3022
	Disease	Amebiasis. Anthrax. Botulism. Cholera. Dengue.	Diphtheria. Encephalitis. Gastro-enteritis Glanders. Infectious jaundice*.	Leprosy Leptospirosis Malaria Masles Meningococcal infections.	Paratyphoid fever Plague. Pollomyelltis Psittacosis. Q-fever	Rabies. Rocky Mountain spotted fever. Scarlet fever Septic sore throat. Smallpox.	Tetanus. Trachomas. Trichinosis. Tuberculosis, all forms. Tularemia.	Typhoid fever	Yellow fever. Venereal diseases. Gonorrhea. Ophthalmia neonatorum.	Other venereal diseases Chancroid

TABLE 7. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE AND AGE: NORTH CAROLINA, 1957

*Excludes leptospirosis.

TABLE 8. -- CASES OF REPORTABLE COMMUNICABLE DISEASES BY DISEASE, COLOR, AND SEX WITH BATES PER ION OND POPULIATION: MORTH CAROLLINA 1957

	Not Stated	Sex and, or	Color		ı	1	1		1	1	-	١	1		٠	٠	8	•	1	•	٠	•	1
		Female	Rate	0.2	1	1	1	1	1.7	1.7	12.1	1	2.2	1	1	1	18.6	3.3	1	1	h.0	1	1
			No.	-	1	1	ı	1	01	9	20	1	2	'	1	1	108	61	١	١	23	1	1
	te	Φ	Rate	0.5	1	1	1	1	===	.3	9.6	1	±	1	1	0.2	18.6	2.2	0.2	•	4.2	0.2	1
	Nonwhite	Male	No.	m	1	1	١	1	00	7	53	1	00	1	1	-	103	12	-		23	-	1
		-	Rate	h.0	1	1	1	1	9.1	5	10.9	1	6.	à	1	0.1	18.6	2.7	0.1	1	<u>-</u>	0	ı
		Total	No.	⇒	1	1	•	-	<u>∞</u>	17	123	1	21	1	1	-	211	3	-	1	91	-	1
4, 1957		Female	Rate	9.0	1	١	1	1	0.1	0.8	9.9	1	3.0	1	1	ı	48.7	6.	0.2	1	-;-	0.2	'
WITH RATES PER 100,000 POPULATION: NORTH CAROLINA, 1957		Fer	No.	01	1	1	1	1	91	13	108	1	611	1	,	1	801	<u></u>	က	1	29	ო	1
NORTH	e	Male	Rate	h*0	1	١	•	1	0.9	5	5,8	'	2.4	')	0.2	53.3	3.0	0.2	'	7.3	'	1
AT ION:	White	Wa	No.	7	1	1	'	1	15	35	95	1	9	'	1	n	874	20	က	1	120	1	1
O POPUL		Total	Rate	0.5	'	1	1	1	0.9	1.2	6.2	1	2.7	1	1	0.1	51.0	2.5	0.2	'	5.7	0.0	1
100,00		01	No.	17	'	١	1	1	3	38	203	١	88		'	e	1,676	<u>~</u>	9	1	187	က	ı
TES PER		Female	Rate	0.5	1	1	1	1	1.2	0.1	8.0	1	2.8	'	à	'	41.7	2.2	0.1	'	0°+	0.1	'
WITH R			No.	=	1	1	'	'	26	23	178	ì	62	Ľ.		1	927	20	8	_	06	m	'
	All Classes	Male	Rate	0.5	1	1	1	1	0	5	6.8	1	2.2	l'	1	0.2	#6.8	2.8	0.2	•	6.5	0.0	'
	A11 C	Σ	No.	2	1	1	1	1	23	32	149		84	'	1	=	1,026	62	=		143	_	
		Total	Rate	0.5	1	1	1	1	=	1.2	7.4		2.5		ı	0.1	±.≢	2.5	0.2	,	5.3	0.1	<u>'</u>
		유	° oN	21	_	'	1	1	61	55	327	'	0:	'		=	1,960	112	7	'	233	→	'
		Disease			Anthrax	Botulism	Cholera	Dengue	Diphtheria	Encephalitis	Gastro-enteritis	Glanders,	Infectious jaundice*	Leprosy	leptospirosis	Malaria	Measles	Meningococcal infections.	Paratyphoid fever	Plaque	Poliomyelitis	Psittacosis	()- fever

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1 1 25 1 1	1 1 1 1 1	ווון מטוננו	1 1 1 1
0.2 6.4 1.4	0.7	0.5 5.2 5.2 924.7 629.4 0.9	6.7 3.8 2.4 0.5
37 8	#	3 30 3,040 3,040 5,281	39 22 14 3
0.2	0.4 0.2 78.6 0.2	1.1 0.2 6.9 6.9 1700.4 0.5 440.4	19.3 15.5 2.7
1 = 56 - 1	±35 – 2	6 1 38 11,954 9,410 9,410	107 86 15 6
5.6	0.5 - 0.1 67.2 0.3	0.8 0.1 6.0 6.0 1528.1 0.7 416.4	12.9 9.5 2.6 0.8
. 282.	9 2 192	9 1 68 68 68 17,314 12,450 12,450 8	146 108 29 9
30.8	0.3	0.5 0.3 0.1 2.3 2.3 35.7 23.3 0.1	0.2
18 507	5 - 294 3	2 2 2 5 5 8 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	##!!
1.0	0.2 0.1 36.3 0.4	0.3 3.2 3.2 74.5 0.1 18.4	0.0
- 12 H2 L2	2 2 596 6	5 - 9 82 1,539 1,5	3
29.2	0.3 0.1 27.1 0.3	0.4 0.2 0.3 2.8 2.8 64.7 48.9 0.1	0.0
35 35	9 2 890 9	14 5 11 91 2,125 1,605 2,255 1,605	17 1
0.9 24.7 1.2	0.4 - - 27.9 0.2	0.5 0.2 0.1 3.1 267.4 154.0 0.3	1.9
19 550 26	9 620 5	0.5 12 0.5 2 0.5 2 1.1 68 1.1 68 1.1	43 26 14
0.8	0.3 - 0.1 47.0 0.3	0.55 0.55 0.55 0.50 0.84.6 0.2 124.8	5.6 4.5 0.7 0.3
- 18 +82 21 21	6 - 3 1,031	11 10 10 91 13,493 10,632 4,4 4,4 2,739	122 99 16 16
0.8 23.4 1.1	0.3 - 0.1 37.4 0.3	0.5 0.1 0.3 3.6 3.6 3.8 118.1	3.7 2.8 0.7 0.2
37 1,034 17	15 - 3 1,651	23 5 12 12 16 16 16 16 16 16 16 16 16 16 16 16 16	165 125 30
Rabies. Rocky Wountain spotted fever. Scarlet fever. Septic sore throat. Small pox.	Tetanus	Typhoid fever, murine Typhus fever, murine Typhus fever, Eurobean. Undulant fever Whooping cough Yellow fever Venereal diseases. Gonorrhea Ophthalmia neonatorum.	Other venereal diseases. Chancroid. Granuloma inguinale Lyphogranuloma

*Excludes leptospirosis.

TABLE 9. -- CASES OF GASTRO-ENTERITIS BY COUNTY OF RESIDENCE, TYPE, AND COLOR: NORTH CAROLINA, 1957

		17	IUK IN C	HIVULIN	A 31	AIL	DUM	IND	O1	IILA					
	Non- Not white Stated	-	1 1		-	l a	1	ı	1	١	'	١	1	1 1	
and		28	2 -	2	1	1	-	1	١	2	'	1	1	. –	- 1 1 0 0
Other and Unspecified	White	35	1 1	1 1	1	-	ო	1	'	-	_	1	1 -		- 1 8 1 1
	Total	हें	2	- 2	-	-	±	1	ì	က	-	ì	1 -	- 2	01000
	Non- Not white Stated	'	1 1	1 1	,	1	1	1	1	1	'	1	1		1 1 1 1
coccus	Non- white	26	1 1	1 1	1	'	1	1	1	1	1	٠	٠	1 1	1 1 1 1 1
Staphylococcus Food Poisoning	White	6	1 1	1 1	ı	1	1	-	1	_	'	1	1	1 1	11111
ST	Total	35	1 1	1 1	ı	,		-	1	-	1	1	1	1 1	1 1 1 1 1
	Not Stated	1	1 8	1 1	1	1	ì	1	1	1	'	1	•	1 1	1 1 1 1 4
losis	Non- white	13	1 1	1 1	_	١	1	1	1	١	,	1	•	. –	1 1 1 1
Shigellosis	White	t	1 #	1 1	1	'	1	2	2	1	2	-	- 9	2 1	1 0 1 =
	Total	87	1 =	1 1	-	1	1	2	2	1	2	-	- 9	2 -	101
	Not Stated	'	1 1	1 1	1	1	ł	1	1	1	١	1	1	1 1	1 1 1 1
losis	Non- white	26		- 1	1	1	1	1	1	1	ı	1	1	-	- 1 1 - 1
Salmonellosis	White	85		1 1	ı	1	1	1	1	•	-	1	ı.	2 1	1 = 2 = 1
	Total	Ξ	- 2	- 1	,	1)	ı	1	1	-	1	ı	, m	1 2 2
	Not Stated	_	1 1	1 1	-	,	1	1	1)	'	1	1		1 1 1 1
8	Non- white	123	m 1	- 2	_	1	-	1	1	2	,	,	1	, m	3 1 1 2 8
All Types	White	203	- 5	1 1	1	-	m	ო	2	2	→	-	- :	= ~	1 <u>3</u> ± 5 5
	Total	327	3 C		2	-	±	က	2	#	=	-		- 9	3 2 4 20 4
	Area	North Carolina	Alamance	AnsonBeaufort	Bertie	Bladen	Buncombe	Burke	Caldwell	Catawba	Chatham	Cherokee	Chowan	Columbus	Craven

	ANNUAL R	EPORT OF MORBIDIT	TY STATISTICS	
1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1
ι ι ι – ω		- 2 2 -	1 1 9 % -	11811
		1811-	- 1 1 1 1	ا د می ا
3 2 1 1 -	5	- + 6	- 1 9 8 -	
1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1
1 1 1 1	- 1 1 - 1	1 1 1 1 1	1 1 1 1 40	1 1 1 1 1
1 1 1 1	1 1 1 1	11181	1 1 1 1 1	1 1 1 1 1
1 1 1 1 1			1 1 1 1 40	1 1 1 1 1
1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1
1-1	1 1 1 1 1	1 1 1 1 1	11181	1 1 1 - 1
19811	1 1 1 1 1	1 1 2 1 1		. 6
5	1 1 1 1 1	11014	1 1 1 00 -	18181
1 1 1 1 1	1 1 1 1 1	1 1 1 1 1		1 1 1 1 1
1 1 8		1 1 1 - 1		8118-
	1 1 1 1	, =	1-8-1	- 0 9
5 t − 3 −		1 = - 1	- 5 5 - 1	3 5 3 3
1 1 1 1	1 1 1 1 1	1 1 1 1	1 1 1 1 1	1 1 1 1 1
1 — — m 9	m 1	- 8 - 8 -	- 1 6 7 7	8 1 2 8 -
1 + 2 0 2	1 1 1	- 5 3 6 t	2 2	- 20 2 -
10 3 7 7 6	8 - 2	w t t w	- 22 8 7 8	12 12 2
Franklin Gaston Granville Guilford	Harnett Henderson Hertford Hoke	IredellJohnstonLeeLenoir	McDowell Martin McKlenburg Moore	Northampton Onslow Orange Pasquotank

TABLE 9. -- GASTRO-ENTERITIS -- Continued

			NORTH CAROLINA 5	TATE BUAKD OF HEAD	LIN	
	Non- white Stated		1 1 1 1 1			3 3 1
and		1 - 1 1 8	11107	- 1 8 1 1	1 - 1 1 1	
Other and Unspecified	White	–	1118-	1 1 1 1 1	- 1 1	1 m -
	Total	1 - 1 1 0	-212-	- 1 2 1 1		- m -
	Not Stated Total	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1
coccus	Non- white	1 1 1 1 3		1 1 1 1 1		1 1 1
Staphylococcus Food Poisoning	White	1 1 - 1 1	1 1 1 1 1	1 1 1 1 1	11131	1 1 1
SIT	Total		- 1 1 1 1	1 1 1 1 1	20	1 1 1
2	Not Stated	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1		1 1 1
Shigellosis	Non- white	18111	81111	1 1 1 1 1	1111	1 1 1
Shige	White	1 = 1 1 1	8 1 2 1 -	1 2 - 1 1	∞ ı ı — ı	
	Total	19111	2 - 2	1 2 - 1 1	∞ – .	
245	Not Stated Total	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	, , ,
llosis	Non- white	, , ,	–	- 1 1 1 8		1 1 1
Salmonellosis	White	1 m 1 m –	# 1 - 1 -	- 1 1	13	1
	Total	- ≠ ı ∞ -	± 1 - 1 8	011-6	33 1 1 ±	
	Non- White Stated	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1		
All Types		5 ≠ -	0 7 1 1	2 1 2 1 2	2 - 1 - 1 - 1 - 1 - 1 - 1	- , ,
All	White	2 8 8 - 7 -	2 1 8 2 8	5 -	22 2 8 8 2 2	- → -
	Total	8 #	17 2 3 4	8 - 8 5 8	24 	- t 5
	Area	PersonPittPolttRandolphRandolph	Robeson Rockingham Rowan Rutherford Sampson	Scotland Stokes Surry Tyrrell	Wake	Wilson Yadkin Yancey

						^1	1110	-	14121	OIC I	01	110	1101	011	, ,	17111	,,,	00							
			te	Fem.	2, 487	#	à	1	23	1	•	1	2	œ	69	١	1	က	0	12	2	12	1	<u>®</u>	
	logic	ent	Nonwhite	Male	510	_	1	1	-	à	1	1	1	1	12	•	1	1	1	ı	1	à	ì	_	
1957	Epidemiologic	Treatment	9	Fem.	211	m	1	ı	1	à	ı	à	-	1	ħ9	,		က	1	ı	1	6	1	-	
NORTH CAROLINA, 1957			White	Male	011	1	ì	ı	ı	1	*	1	1	1	12	1	1	က	1	1	4	-	1	ı	
TH CAR			te	Fem.	00	1	1	1	1	•	1	1	1	1	1	'	1	1	1	1	,	-	1	-	
		, a	Nonwhite	Male	#1	•	1	1	1		-	1	ı	1	1	'	1	1	1	1	1	1	1	1	
CASES OF PREVIOUSLY UNTREATED GONORRHEA BY COUNTY OF REPORT, TYPE, COLOR, AND SEX:		Other	te	Fem.		•	,	ı	1	1	1	1	1	,	1	-	1	1	1	1	-	à	1	1	_
, colo			White	Male	-	1	1	,	1	'	٠	1	1	ı	1	,	1	ť	1	1	•	1	1	1	
RT, TYPE			ite	Fem.	2	1	ı	1	1	1	ı	1	1	1	1	1	1	1	ı	,	'	1	1	ı	
OF REPO		m ia	Nonwhite	Male	က	ı	•	1	1	ı	-	1	1	ı	'	•	1	1	1	1	1	1	ı	1	_
COUNTY	ses	Ophthalmia	9	Fem.	-	1	3	à	1	ı	'	1	1	1	1	1	ı	1	ı	1	•	1	1	•	
RHEA BY	Diagnosed Cases		White	Male	-	•	1	,	ı	ı	1		1	1	à	'		,	ı	1	•	1	1	•	
ED GONO	Diagr		te	Fem.	3,027	1	à	ı	-	1	#3	6	28	1:9	7₫	2	23	1	2	-	'	7	2	•	
UNTREAT		rinary	Nonwhite	Male	9,393	#8	1	က	35	1	0,	80	53	139	82	≐	131	00	20	31	≢	27	-	0	
VIOUSLY		Genito-Urinary	White	Fem.	381	ı	ı	2	1	-	,	,	=	1	23	2	=	1	1	1	,	က	å	1	
OF PRE			My.	Male	1, 220	9	2	1	⇒	ı	2	1	91	21	29	8	34	2	1	-		15	'	1	
CASES		S	Non-	white	12, 450	h8	ı	3	36	1	115	17	-8	203	601	91	154	00	52	32	=	35	co	=	
TABLE 10.		All Sites	1	White	1,605	0	2	2	#	-	2	1	27	21	06	21	45	2	1	-	1	80	ı	1	
TAB		A	-	lotal	14,055	†6	2	rO	04	-	117	17	801	22 ⁴	661	37	199	13	52	33	=	53	co	=	
		4	Alca		North Carolina	Alamance	Alexander	Alleghany	Anson	Ashe	Beaufort	Bertie	Bladen	Brunswick	Buncombe	Burke	Cabarrus	Caldwell	Camden	Carteret	Caswell	Catawba	Chatham	Сһомап	

TABLE 10. -- GONORRHEA -- Continued

			ite	Fem.	_	-	157	216	⇒			3	-	13	82	LC.	303	±	1	-	'	59	9	<u>=</u>	C	
	ologic	ment	Nonwhite	Male	•	_	28	120	1		1	1	,	'	١	4	1	h	=	1	1	=	,	-	•	_
	Epidemiologic	Treatment	White	Fem.	,	1	က	20	1		å	1	1	1	1	1	0	1	1	1		2	•	=	•	_
			, MN	Male	'	1	2	7	'	L	*	١	'	'	,	,	,	1	1		'	١	'	١	,	_
			te	Fem.	à	1	1	1	ı		•	'	1		١	'	1	1	1	•	'	١	٠	•	٠	
		ar.	Nonwhite	Male	1	1	1	1	1		1	1	à	1	1	,	1	1	ı	1	'	•	•	•	,	_
		0ther	0	Fem.	'	1	1	1	1		٠	١	1	1	1		1	1	1	•	'	•	•	,	'	-
			White	Male	1	•	1	,	1		1	1	•	1	1	1	•	1	•	•	'	,	'	•	٠	-
Linued			te	Fem.	'	1	1	1			1	1	ì	-	•	,	'	1	1		,	,	,	,	,	_
PO		lmia	Nonwhite	Male	1	1	1	1	1		1	1	1	1	•	1	١	1	1		'	1	,	•	1	_
IABLE IO GUNUKKHEA CONTINUED	ses	Ophthalmia	ø	Fem.		•	1	1	1		ı	1	å	1	•	1	1	,	-	•		'	•	•	ı	_
	Diagnosed Cases		White	Male	1	ı	'	1)		1	1	1	1	'	1	,	ı	٠	,	'	1	,	-	. ,	_
ADLE	Diagr		te	Fem.	21	82	22	က	1		=	9	က	13	402	28	304	S	53	1		S		121	=	
		rinary	Nonwhite	Male	55	091	159	1, 194	7		00	15	က	32	1,082	30	672		103	-	'	7.1	=	534	Ľ	-
		Genito-Urinary	e	Fem.	m	2	1	≢	1		1	က	1	'	16	•	91	1	≢	1	2	•	,	-10	-	-
		Ō	White	Male	00	2	31	259	1		-	9	1	ı	33	=	89	1	27	1	'	1	1	24	-	-
		es	Non-	white	76	242	216	1, 197	7		6	21	9	94	1,484	88	926	98	132	-	•	92	=	655	σ	
		All Sites	whi + e		=	12	31	273	1		_	6	1	1	64	-	₩8	1	т5	,	2		,	9	2	_
			Total		87	254	247	1,470	2		0	30	9	911	1,533	68	1,060	98	17	-	2	92	=	707	=	:
		Area			Cleveland	Columbus	Craven	Cumberland	Currituck		Dare	Davidson	Davie	Daplin	Durham,	Edgecombe	Forsyth	Franklin	Gaston	Gates	Graham.	Granville	Greene	Guilford	Halifax	

	ANNUAL REPORT	OF MORBIDITY STATISTICS	3
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132 132 142 143 144 144 144 144 144 144 144 144 144	9 204 7	34 611 8 8 8 122 8 8 40 133 454 454	15 325 325 9 9 150 150
1 - 1 1 + ± 5	- 2 - 2 -	108 108 108 108 108 108 108 108 108 108	0 t 1
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ω g ω ι ι ι ω – –	κ → - <u>0</u> ι	176 - 176 - 2 - 2 - 8 - 8 - 8 - 8 - 8 - 8 - 8 - 8	-11-1 (1-86
211 58 10 10 28 11 11 45	282 232 17	8 59 1,354 1 15 17 174 1,289 13 643	23 144 1438 9 9 22 213 4 57
Harnett. Haywood. Henderson Hentford. Hoke. Hoke. Irdell. Jackson.	Lee. Lenoir. Lincoln. McDowell.	Madison. Martin Meklenburg. Mitchell. Montgomery. Montgomery. Mosh. Nash. Nash. Nash. Northampton. Onslow.	Pamitoo Pamitoo Pasquotank Pasquotank Perquimans Pertson Pitt Polk Randolph

			ite	Fom		- σ	6	. 1	1	33	3 1		1	1	'	1	91	-	79	-		•	19	1	801	,	•
	Fridemiologic	tment	Nonwhite	al eM	1	1	ı	1	-	-	,	1		1	'	1	1	,	28	'	,		١	,	9	•	•
	Fnidomi	Treatment	e	Fom.	σ	2	-	1	1	=	1	,	1	•	1	١	=	'	ιΩ	'	,	,	7	•	m	•	•
			White	e G	'	1	ì	1	1	1	1	1	1	à	1	1	-	1	2	1	1	١	1	,	-	1	'
			ite	Fem.	'	1	_	1	,	1	•	1	1	1	1	١	1	•	k	,	1	١	-	1	-	1	1
		ier	Nonwhite	Male	'	1	1	,	1	'	1	1	-	1	,	١	1	•	1	,	•	1	1	,	1	•	•
		0ther	0)	Fem.		1	'	1	1	'	,	ı	1	1	,	1	•	1	1	•	ı	1	1	1		•	1
			White	Male	'	1	1	1	•	ı	1	1	1	•	,	à	,	1	1	'	1	1	1	'	•	1	à
pa			ite	Fem.	1	'	1	•	1	•	,	1	1	•	'	à	1	•	-	'	1	1	•	1		1	1
TABLE 10 GONORRHEA Continued		m a	Nonwhite	Male		1	1	ı	1		à	ì	1		'	1	,	•	1	•	•	١	à	•		,	1
RHEA	ases	Ophthalmia	0	Feme	•	ì	•	1	1	,	1	1	1	•	1	1	1	1	1	'	١	à	•	1		•	,
- GONOR	Diagnosed Cases		White	Male	,	1	ı	1	1	,	1	1	,	1	1	1	ì	1	•	'	١	1	1	1	1	1	•
E 10	Diag		te	Fem.	6	12	7	6	12	ιΩ	12	91	7	1	1	2	2	00	115	က	9	1	98	-	23	-	1
TABI		Genito-Urinary	Nonwhite	Male	=	55	53	12	=	99	26	-	20	-	-	7	09	121	237	35	13	•	172	m	135	1	-
		Genito-	White	Fem.	-	-	က	ю	1	1	,	6	≢	1	-	4	1	1	⇒	'	-	2	6	2	,	٠	,
			사	Male	26	2	±	2	1	2	=	-	27	3	m	ı	2	S	6	1	1	-	<u>∞</u>	2	=	-	±
			Non-	an ne	132	0,	19	24	23	11	=	17	78	_	-	6	92	129	353	38	6	*	528	±	9	-	-
		All Sites	White		27	m	7	13	1	25	-	50	=	1	=	1	12	-C	23	4	-	e	27	=	±	-	J
		A	Total		159	73	89	37	23	92	42	37	69	-	2	6	80	13#	376	38	20	m	286	∞	153	2	S.
		Area			Robes ch	Rockingham	Rowan	Rutherford	Sampson	Scotland	Stanly	Stokes	Surry	Swain	Transylvania	Tyrrell	Union	Vance	Wake	Warren	Washington	Watauga	Wayne	Wilkes	Wilson	Yadkin	Yancey

TABLE II. -- CASES OF INFECTIOUS JAUNDICE" BY COUNTY OF RESIDENCE,
TYPE AND COLOR: NORTH CAROLINA, 1957

Area			Types		In		Hepatit	is		Serum H	epatitis	
	Total	White	Non- white	Not Stated	Total	White	Non- white	Not Stated	Total	White	Non- white	Not Stated
North Carolina	110	89	21	-	107	86	21		3	3	-	-
Alleghany. Avery. Bladen Buncombe. Caldwell.	2 1 5 2 1	2 1 5 2 1		-	2 1 4 2 1	2 4 2 	- - - -	-	11-11		-	:
Camden	3 4 1 3 1	1 3 -	2 -		3 - 3 -	1 4 1 3 1	2	-	-	-	-	:
CumberlandDavidsonDavieDurhamForsyth	2 1 1 2 2 2	1 1 2 2 2	1 - 1 - 1	-	2 1 2 2 2	2 2		-		-	-	:
Franklin. Gaston. Gates. Graham. Guilford.	4 8 1 1 7	3 7 1 5	1	-	4 8 1 1 7	3 7 - 1 5	1 1 2	-	1111	-	-	-
HalifaxHaywoodHendersonHertfordIredell	2 1 8 1		1	-	2 ! 8 !	8	 - - 	-	-	-	-	-
Lee Lenoir Martin Mecklenburg Kew Hanover	1 8 1 3 3	16123	2		1 8 3 2	1 6 1 2 2	2	-			-	-
Northampton Onslow Orange. Perquimans Pitt.	1 2 1 1 2	2	-111-	1	2 1	2	-111-		1111	-	-	-
Robeson Rockingham Rowan Sampson Vance	5	1	1 - 1	-	5	±-1-1	1 1	-	-	=	-	-
Wake. Watauga. Wayne Wilson. Yadkin.	5 3 3 1	33211	2	-	5 3 3	3 3 2 1 -	2 1 -	:			:	-

^{*}Excludes leptospirosis

TABLE 12. -- CASES OF POLIOMYELITIS BY COUNTY OF RESIDENCE, COLOR, PARALYTIC STATUS, AND MONTH OF ONSET: NORTH CAROLINA, 1957

		Not Stated				1	,			1	1	,	1	,	,	1	,		•	•	ı	,	
		Dec.	2	1	1	1	1	,	1	,	1	1	1	1	•	1	,	1	•	١	,	-	١
/061		Nov.	-	1	1	1	'	1	٠	١	1	'	•	'	•	١	1	1	1	,	1	-	1
ULINA,		Oct.	o	,	-	-	1	1	1	١	ı	1		1	ı	,	,	,	-	,	,	,	-
CIN CAR		Sept.	3#	2	1	,	1	'	,	ı	-	1	1	2	-	•	7	•	2	m	•	-	•
		Aug.	23	ı	1	1	1	•	,	2	1	,	-	-		-	•	,	,	20	1	7	ო
JE UNSE	Onset	July	16	1	ı	1	-	2	1	ı	-	'	1	-	1	-	-	,	-	20	1	1	-
MUNIT	Month of Onset	June	24	1	1	1	1	'	1	1	ı	1	1	,	,	•	,	-	•	თ	,	1	
DY, AND	W	Мау	7	1	1	1	1	'	1	1	ı	1	1	,	1	,	,	,	,	-	•	1	1
C SIAIL		April	2	1	1	1	1	'	-	1	1	-	•	1	1	ı	1	1	'	1	1	1	1
AKALTII		Mar. April	-	1	1	1	•	,	'	1	1	-	'	,	1	,	1	1	١	١	١	١	•
JLUK, r		Feb.	2	h	1	1	1	•	1	1	ı	1	1	1	1	,	,	•		١	•	-	•
NUE, U		Jan.	7	1	ı	1	1	-	1	1	ı	1	1	'	'	,	ı	1	٠	١	-	'	1
KESIDE		Not Stated	ı	1	ı	1	•	1	,	ı	1	1	1		•	ı	1		,	٠	١	ı	1
DOLL OF	Paralytic Status	Non- para.	181	2	ı	1	_	2	-	2	-	2	-	±	1	2	•	-	2	8	ı	1	7
10 01	Par	Para- lytic	52	1	-	-	1	-	1	1	-	'	'	'	_	,	ო	1	-	2	-	9	2
LIUMIELI		Not Stated	1	1	1	١	•	•	1	ı	1	١	,	'	ı	ı	1	1	,	١	١	•	1
יין דיי		Non- white	911	-	1	-	•	1	1	١	-	,	-	-	-	-		-	-	00	_	က	1
TABLE 12 CASES OF POLIUMITELITIS BI COUNTI OF RESIDENCE, COLOR, FARALTITE STATUS, AND MONTH OF UNSELF. NORTH CAROLINA, 1997	Color	White	187	-	-	1	-	m	-	2	-	2	,	e	1	-	က	,	2	72	1	m	თ
ABLE 12		Total	233	2	-	-	-	m	-	2	2	2	_	J	-	2	က	-	e	83	-	9	တ
	4		North Carolina	Alamance	Ashe	Bladen	Brunswick	8uncompe	Burke	Carteret	Caswell	Catawba	Chatham	Clevel and	Columbus	Craven	Cumberland	Davidson	Duplin	Durham	Edgecombe	Forsyth	Gaston

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1 1 1 1 1	–		1 1 1 1 1	. 2	1 1 1 1 1
1 1 1		8	11-1-	11181	- = 1 1 1
	- 1 00 - 1	1 - 2 - 1	t - 1 5		1 8 - 1 1
_ = 1	2	- 1 55 - 1	2	811	- 5 1 1 -
	–	– –			- 8 1 1 1
1 1 1 - 1	–			1 1 1 1 1	. 2
1 1 1 1 1	1 1 1 1 1		1 1 1 1 1	1 1 1 1 1	1 1 1 1 1
1 1 1 1 1	1 1 1 1 1	1 1 1 1 1		1 1 1 1 1	1 1 1 1 1
	1 1 1 1 1		1 - 1 1 1	. , , , ,	1 1 1 1 1
1 1 1 - 1	–	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	10111
	1 1 1 1 1	1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1
1 22 22 1	- 5 t	2 - 0 2	⇒ - ı - s	2 : 1	1 - 1 8 2
- · · - 8	1 — 10 1 10		11 = 11	- 5 - 3 -	- 2
	1 1 1 1 1	1 1 1 1 1	9 2 1 9 9		
1-118		1 1 - 8 1	11818	- 2 1 1 -	- m 1 - 1
- + C 9 I	- 5 - + - +	5 - 8 - t	#m	881	2 7 - 1 -
- 5000	- 2 2 2 2 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6	3 t 0 - t	3-4-	- 5 2 3 5	3 20
Graham	lredell Johnston Lincoln Martin	New Hanover Onslow Orange Pender	Pitt	Rutherford Sampson Stanly Stokes	VanceWakeWataugaWayne

	ologic	ment		Non- white	195	11011	11=11	11118		וווט
	Foldemiologic	Treatment		White	26	-1111		18111	2111-	
25			ite	ш	154		1 -223 1	111101	1-112	01-11
IA, 1957		tal	Nonwhite	Σ	127	1111-	13011	24111	11110	-11-1
NORTH CAROLINA,		Congenital	Ф	ш	12	11111	1 1 1 1 1	1111	1111	1-111
			White	Σ	7	1 1 1 1 1	1111	11111	11111	11111
SEX:			hite	ш	1, 588	6 - 22	−∞∞− 1	8	39	1 3 ± 2 2 3
OR, AN		Other Acouired	Nonwhite	Σ	1,848	61-168	1 800 00 -		3 27	24 37 448
GE, COI		ther Ac	te	LL	741	7 - 1 - 1	11-08	2 1 - 1	01010	11-11
RT, STA		0	White	Σ	228	w111-	1819-	1-11-	-1-1=	-10-1
F REPOR	ses		Nonwhite	ш	H21		-2000	±1161	38118	V-80.
UNTY 0	Diagnosed Cases	tent	Nonw	×	377	-11/	00-01	0-12	33-1	- <u>40</u> 00
S BY CC	Diagno	Early Latent	te	LL.	27		11181	111-00	-111-	-1-11
YPHILI		ú	White	Σ	7		1-121	11112	11111	-2611
EATED		<u>``</u>	ite	LL.	88	-1-11		w1-11	11118	
Y UNTR		econda	Nonwhite	×	85	1111	-18-1	01111	2- 1 - <u>9</u>	16411
IN TOUSE		Primary-Secondary	White	и.	13	1111	11111	11111	-1-11	1111
OF PR		Pri	ż	Σ	26	1111	11114		ω 1111	11211
CASES OF PREVIOUSLY UNTREATED SYPHILIS BY COUNTY OF REPORT, STAGE, COLOR, AND SEX:			2	white	4,718	81 8 - 2	3,34	102 102 188	10 7	74 106 106 106
TABLE 13.		All Stages	4: 4:	N. C.	109	φ-11-	- ±-25	0-100	8 1 2 1 7	ოო <u>ო</u> – I
		A	10+01	OCA	5,219	24 3 	23.00 50.00	15 24 24	18 7 5 5 184	77 000 107
		00			North Carolina	Alamance Alexander Anson Avery Beaufort	Bertie. Bladen. Brunswick. Buncombe.	Cabarrus Caldwell Camden. Carteret Caswell	Catawba. Chatham. Cherokee. Chowan. Cleveland.	Columbus. Craven. Craven. Curberland. Currituck. Dare.

		ANNUAL REPORT	OF MORBIDIT	Y STATISTICS		
1-116	18111	1 തനത 1	11121	-1001	35	1 1 5 1
–		1111	111#1	1 1 1 1 1	111001	11121
1	10111	6-221	-13501	1-0-1	22	181
7111		11751	± 1 ± 8 1	12-11	1100=1	11-3-
11111	1-111	18111	17181	11161	1-111	1111
11111	11111	1111		11121	1-1-1	
25 16 16 16	=-118	72 - 2	100 63 63	± 2052	132	16/2
16 61 24	21.15	357	66 47 1,7	-2 <u>9</u> ±53	25	-5±2-
811-8	12111	1001=1	-1-01	11721	23 23	– ⊵ .
917	1011-	335 - 1	-tw+-	-100-	3-1-1	1 1 - 62
യയയവാത	-1000 €	1 <u>0 20</u> 0 1		-1001	-1 <u>0</u> <u>+</u> 1	
1-≠∞∞	101-1	-2250	2001	1-201	1.1~=1	1 0000 1
81111	1-111	11111	11181	1 11	11121	110011
1-111	12111	1-111		11811	1-121	11001
11-1-	, , ,	1=-11	11111	11=-1	111001	161
-1117	12-11	1 -22 1	111		11181	12-21
1111	10111	1-111	1) / 1 1	11111	111601	1111
11110	1-111	18111	11111	11111	11171	11111
16 139 75	999	17383	124 6 231 161	882-7	2 75 358	22 37 256 256
=2	1811-	1000	± - 222	- 522	69 2	-1~g1
27 33 83 83 83	26 46 6	179 179 3	128 6 238 173	2385	2 755 427 3	305 305 2
Davidson Duplin. Durham. Edgecombe. Forsyth.	Franklin. Gaston. Gates. Graham. Granville.	Greene Guilford Halifax. Harnett.	Henderson Hertford Hoke Iredell.	Johnston. Jones. Lee. Lenoir	McDowell Madison Partin Mccklenbirg	Montgomery Noore Nash New Hanover

TABLE 13. -- SYPHILIS -- Continued

1		, 1		d)	l care	LINA GIAIL	l			4
	ologic	ment		Non- white	29	1111-	1 1 1 9 1	11111	, ,	11=101
	Foidemiologic	Treatment		White	1-111	11111	1111	11711	1 1 2 1 2	11111
			ite	L	62-	11118	±0.00−00	1 1 1 1 1	1110-	11-101
		'èa l	Nonwhite	Σ	9-111	111-12	12 2 2 7	11111	111	11418-
		Congenital	9	ш	2	11111	1 / 1 1 1	11111	11111	11111
			White	Σ	11111	11111	11111	11111	1111	
			nite	ட	17 - 10 79 13	203 737 733	72 16 8 8 52	wı-ıı		37
		quired	Nonwhite	Σ	65 189 20	1 7 0 0 0	38 15 57	#1111	25 4 38 4 38	30
		Other Acquired	e)	ш.	81	11	V1010	1111	11171	11-1-1
		9	White	Σ	V- I	110-1	∞n-1m	w-1-1	11401	1000011
			ite	ш	- 1 803 t	276	607-63	2-111	-+rō62	-131=-
	ases	atent	Nonwhite	Σ	7 2 45 45	8	0-1-2	11111	∞ −∞ 0 00	-1216-
	Diagnosed Cases	Early Latent	9	ш	11111	1111-	12-11		111-1	111111
	Diag		White	Σ	1 - 1 - 1	11-12	-1111	11111	1-1-1	1001111
		,	ite	Ŀ		71110	-1111	1111-	10101	-10161
		econdar	Nonwhite	Σ	±11001	11-11	11111	1-111	1=1-1	1 1-1-1
		Primary-Secondary	White	ш	~111-	1 1 1 1 1	111-1	11111	111-1	1 1 1 1 1 1
		Pri	¥	Σ	N11-1	11111	11111	1 7 3 1 3	11111	111111
		"0	-	white	348 348 40	303 187 187	166 37 19 125	00-1-	±8=220	47-8-5
		All Stages	1	Wulte	22-88	1170-	±6.4−∞	w-1-1	1-251	1 m±m
			-	otal	358 357 43 43	332 198 198	180 42 23 7 133	2∞	±=9 <u>6</u> 0	22+8305
			Area		Onslow Orange Pamlico Pasquotank	Perquimans Person Pitt Randolph	Robeson. Rockingham. Rowan. Rutherford. Sampson.	Scotland. Stanly. Stokes. Surry. Transylvania.	Tyrrell. Union. Vance. Wake.	Washington Watauga. Wayne. Wilkes. Wilson. Yadkin.

					ANNU	AL	KEF	ואטי	JF MC	KRID	11)	5	IAIISI					
		Female		2027.3	210.6	9.4001	714.2	97.9	0.67#	96.6	260.2	92.5	29.7	393.5	11.7	81.3	274.0	26.6
TION:		Fem	No.	10,395	1,080	5,151	3,662	502	2,642	533	1,435	210	±9 I	2,281	89	H21	1,588	154
	Nonwhite	d)	Rate	643.6	1.602	9.179	687.5	75.5	380.5	93.1	162.0	98.8	26.6	h.Opp	15.4	68.1	333"9	22.9
	Non	Male	No.	8,074			3,377	371	2,006	161	854	521	0+1	2,437	82	377	1,848	127
O POPUL		-	Rate	1839.6	209.9	841.6	701-1	87.0	430.8	6.46	212.2	92.6	28.2	416.4	13.5	74.8	303.3	24.8
R 100,00		Total	No.	18,469	2,107	8,450	7,039	873	4,648	1,024	2,289	1,031	30#	4,718	153	8#8	3,436	281
ATES PE		Female	Rate	101.3	17.4	40.4	36.7	œ. •	16.5	t-3	6.7	#	=	12.1	0.8	9.1	8.9	0.7
WITH R		Fem	No.	1,302	22 ⁴	519	472	87	246	ħ9	001	92	17	199	2	27	147	12
AND SE) 1957	a .	Φ	Rate	113.4	21.8	36.4	49.3	6.6	16.9	9*9	9.4	5.0	0.7	18.4	9.1	2.5	13.9	±.0
CASES OF PREVIOUSLY UNTREATED SYPHILIS BY STAGE, COLOR, AND SEX WITH RATES PER 100,000 POPULATION: NORTH CAROLINA, 1940, 1950 and 1957	White	Male	No.	1,454	280	19h	632	72	252	66	89	₹	=	302	26	=	228	7
3Y STAGE, 1940,		le	Rate	107.3	9.61	38.4	43.0	6.3	16.7	5.5	5.6	h.7	6.0	15.3	1.2	2.1	† . : :	9.0
PHILIS E AROLINA,		Total	No.	2,756	109	986	101	791	861	1 63	891	139	28	501	39	89	375	6
ATED SY NORTH C		le	Rate	650.3	72.5	315.2	8.622	32.7	141.2	29.5	78	28.1	8.9	111.5	3.6	22.4	78.0	7.5
LY UNTRE		Female	No.	11,697	1,304	5,670	4,134	283	2,888	597	1,535	575	18	2,480	8	861	1,735	991
REV IOUS	ses		Rate	537.4	73.7	212.4	75.0	25.2	6.111	29.5	45.7	29.5	7.5	124.8	5.1	1.61	9#16	9
SES OF 1	All Classes	Male	No.	9,528	1,307	3,766	600,4	9 † †	2,258	290	922	265	151	2,739	Ξ	418	2,076	13#
+ CA	A		Rate	594.3	_			29.0	126.7	29.5	60.5	28.8	8.2	1.8.1	4.3			
TABLE 14.		Total	No.	21,225	2,611	9,436	8,143	4,035	5,146	1,187	2,457	1,170	332	5,219	192	916	3,811	300
		Stage		All Stages	Primary-Secondary.	Early Latent	Other Acquired	Congenital	All Stages	Primary-Secondary.	Early Latent	Other Acquired	Congenital	All Stages	Primary-Secondary.	Early Latent	Other Acquired	Congenital
		Year		0h61					1950					1957				

ANNUAL REPORT OF MORBIDITY STATISTICS

TABLE 15. -- CASES OF PREVIOUSLY UNTREATED CONGENITAL NORTH CAROLINA,

												Year of
Year of Birth		1950-195	7		1957			1956			1955	
	Total	White	Non- white	Total	White	Non- white	Total	White	Non- white	Total	White	Non- white
1957	14	-	14	14	-	14	-	-	-	-	-	-
1956	9	3	6	1	-	1.	8	3	5	-	-	-
1955	6	-	6	-	-	-	-	-	-	6	-	6
1954	15 21	2	15 19	2	-	2	2	-	2		-	1
1993*****	21	2	19	-	-	-	-	_	-			1
1952	28	-	28	1	-	1	-	-	-	-	-	-
1951	46	9	37	2	-	2	2	-	2	2	-	2
1950	62	3	59	1	-	1	1	-	1	- 1	-	1
1949	33	3	30	4	-	4	4	1	3	2	-	2
1948	30	3	27	3	-	3	2	-	2	2	-	2
1947	44	1	43	3	1	2	5	_	5	2	_	2
1946	44	5	39	9	-	9	4	2	2	1	-	1
1945	58	5	53	8	-	8	5	-	5	8	1	7
1944	89	4	85	17	-	17	- 11	1	10	10	-	10
1943	91	8	83	24	-	24	16	1	15	8	2	6
1942	98	6	92	17	-	17	20	2	18	9	_	9
1941	126	- 11	115	24	-	24	19	2	17	9	1	8
1940	171	14	157	27	2	25	21	2	19	22	- 1	21
1939	200	12	188	18	2	16	24	1	23	26	1	25
1938	210	16	194	18	2	16	26	4	22	26	3	23
1937	184	14	170	- 11	1	10	16	2	14	18	4	14
1936	167	16	151	12	1	- 11	9	-	9	- 11	2	9
1935	145	17	128	16	1	15	14	4	10	13	1	12
1934	130	13	117	7	-	7	6	-	6	9	-	9
1933	94	10	84	11	-	1)	4	1	3	6	-	6
1932	69	6	63	4	1	3	3	1	2	7	1	6
1931	47	5	42	1	-	- 1	3	1	2	3	-	3
1930	35	5	30	6	2	4	4	1	3	4	-	4
1929	27	4	23	3	1	2	6	1	5	4	-	4
1928	25	3	22	3	-	3	2	-	2	1	-	1
1927	19	3	16	4	-	4	2	_	2	2	1	1
1926	12	1	- 11	2	-	2	2	-	2	-	-	-
1925	16	-	16	2	-	2	2	- 1	2	4	-	4
Prior to 1925	101	27	74	25	5	20	18	5	13	11.	5	6_
Total	2,466	229	2, 237	300	19	281	261	35	226	229	23	206

SYPHILIS BY YEAR OF BIRTH, YEAR OF REPORT, AND COLOR: 1950-1957

Report

	1954			1953			1952			1951			1950	
Total	White	Non- white	Total	White	Non- white	Total	White	Non- white	Total	White	Non- white	Total	White	Non- white
- - - 10		- - - 10	- - - 19	- - - - 2	- - - - 17		- - - -	-		- - -	-		- - - -	-
4 1 2 2 1	- - - -	4 1 2 2 1	1 2 1 3		1 2 1 3	22 5 3 3 2	- - ! -	22 5 2 3 2	32 3 9	9 - 2 2	- 23 3 7 9	50 6 8	- 2 -	- - 48 6 7
8 1 7 6	- - - -	8 1 7 6 9	4 5 5 7 8	- 1 2	4 5 4 5 7	3 5 8 17 10	- - ! ! 3	3 5 7 16 7	7 13 11 12 9	- 2 1	7 11 10 12 8	12 6 6 9 7	- 1 1 -	12 5 5 9 7
4 14 19 27 19	- 1 1 1 2	4 13 18 26 17	18 15 21 36 33	2 2 2 1	16 13 19 35 32	13 14 27 26 35	- 2 2	13 14 25 24 34	9 18 20 24 40	1 3 4 2	8 17 17 20 38	8 13 14 19	1 4 1 -	7 9 13 19
25 9 8 11 2	1 3 - 1	24 6 8 10 2	28 28 16 29 20	2 3 2 5 3	26 25 14 24 17	36 42 25 15	1 3 4 1	35 39 21 14 10	31 39 22 32 18	- 4 4 3 2	31 35 18 29 16	19 17 31 21 23	3 - 1 3 4	16 17 30 18
5 5 3 2 4	-	5 5 3 2 4	9 6 4 5	1 - 2 2	8 5 4 3 3	4 6 3 3	- 1	4 5 3 3	20 13 7 1 5	1 2 2 -	19 11 5 1	17 10 4 3	1 - - - 1	16 10 4 3
1 4 2 16	- 1 - 4	1 3 2 12	1 2 9	2 - 2	2 1 2 7	3 1 1 7	- 3	3 1 1 4	2 1 2 6	-	2 ! 2 6	1 1 9	3	1 1 6
232	15	217	345	39	306	350	24	326	417	46	371	332	28	304

TABLE 16. -- CASES OF TUBERCULOSIS, ALL FORMS, BY COUNTY OF

		All Forms			Nonpulmona		SOTO, ALL		
								All Stages	
Area	Total	White	Non- white	Total	White	Non- white	Total	White	Non- white
North Carolina	1,651	890	761	90	36	54	1,561	854	707
Alamance. Alexander. Alleghany. Anson. Ashe.	22 7 2 5 12	13 7 2 3 12	9 - 2 -	-	=	:	22 7 2 5 12	13 7 2 3 12	9 - 2 -
AveryBeaufortBertieBladenBrunswick	5 16 12 12 5	5 6 2 6 1	10 10 6 4	-	-	1 -	5 16 11 12 5	5 6 2 6 1	10 9 6 4
BuncombeBurkeCabarrusCaldwellCamden	69 20 21 2	50 18 17 -	19 2 4 2	7	3	4 - - -	62 20 21 2	47 18 17 -	15 2 4 2
Carteret. Caswell. Catawba. Chatham. Cherokee.	7 8 15 5 8	5 3 14 3 8	2 5 1 2	1 -	- 1		68±58	4 3 14 3 8	2 5 - 2
ChowanClayClevelandColumbusCraven	3 7 14 11 35	2 7 6 8 18	1 8 3 17		=	- - - 1	3 7 14 11 34	2 7 6 8	1 - 8 3 16
Cumberland Currituck Dare Davidson Davie	61 3 2 17	36 2 2 11	25 1 - 6 -	2	1 -	1 - - 2 -	60 2 2 15	36 1 2 11	24 - 4 -
Duplin Durham. Edgecombe Forsyth. Franklin	26 50 39 62 11	10 17 13 31 9	16 33 26 31 2	2 1 2 1	1 -	2	24 49 37 61	10 17 12 31 9	14 32 25 30 2
Gaston	29 4 2 8 12	22 2 2 2 2 2	7 2 - 6 10	- 1 3	1	3	28 4 2 7 9	21 2 2 1 2	7 2 - 6 7
GuilfordHalifaxHarnettHaywoodHenderson	71 52 10 14 9	29 20 3 11 7	42 32 7 3 2	5 4 2 -	2 -	3 4 2 -	66 48 8 14 8	27 20 3 11 7	39 28 5 3
HertfordHoke.Hyde.Iredell.Jackson.	19 7 1 15 7	6 2 1 7 4	13 5 - 8 3	-		-	19 7 1 14 7	6 2 1 6 4	13 5 8 3

RESIDENCE, TYPE, STAGE, ACTIVITY, AND COLOR: NORTH CAROLINA, 1957

Pulmonary

Prim	nary ive						Reinfe	ection					
White	Non- white			Activ	/e	F-	_	Madaus	Inact			Oti	ner
WILLE		Mini		Modera Advar	nced Non-	Fa Advan	ced	Modera Advan	ced	Adva			Non
		White	Non- white	White	Non- white	White	Non- white	White	Non- white	White	Non- white	White	Non- white
60	93	96	63	254	145	262	300	116	34	26	12	40	60_
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TABLE 16. --

		All Forms			Nonpulmon a	ary .			
								All Stage	s
Area	Total	White	Non- white	Total	White	Non- white	Total	White	Non- white
Johnston	23 12 6 23 8	11 5 2 10 7	12 7 4 13	2 - 2 2 3	2 - - 2	- 2 2 1	21 12 4 21 5	9 5 2 10 5	12 7 2 11
McDowell. Macon. Madison. Martin. Mecklenburg.	7 5 5 24 60	7 5 12 29	- - 12 31	- 1 - 3 2	1	- - 2 1	7 4 5 21 58	7 4 5 11 28	- - 10 30
Mitchell	11 7 12 58 36	1) 5 7 24 22	2 5 34 14	- - - 5 -	2	- 1 3	11 7 11 53 36	11 5 7 22 22	2 4 31 14
Northampton	12 14 16 8 7	26633	10 8 10 5 4	2 -	1	 - - -	11 14 14 8 7	26533	98954
Pender Perquimans Person Pitt Polk	5 3 22 46 4	3 2 6 11 2	2 1 16 35 2	- - 5 -	- - 3	- - 2	5 3 22 41 4	3 2 6 8 2	2 1 16 33 2
Randolph Richmond Robeson Rockingham Rowan	15 11 22 18 17	13 6 9 16 13	2 5 13 2 4	1 2 2	- - - 2 2	- - -	15 10 22 16 15	13 6 9 14 11	2 4 13 2 4
Rutherford Sampson Scotland Stanly Stokes	15 24 12 10 7	11 14 3 8 7	10 9 2	- -	1 :	3	15 20 12 10 7	 3 3 8 7	4 7 9 2
SurrySwain. Transylvania TyrrellUnion.	16 4 3 1 6	15 3 2 1 5	-		-	1	16 33 1 6	15 3 2 1 5	1 - 1
VanceWakeWarrenWashingtonWatauga	10 48 3 !!	3 27 - - 10	7 21 3 11	7 - 2 -	1#1	3 2 -	10 41 3 9 10	3 23 - 10	7 18 3 9
Wayne Wilkes Wilson Yadkin Yancey	44 8 36 1 9	19 6 14 1	25 2 22 -	2	2	11111	42 7 36 1 9	17 5 14 1 9	25 2 22 -

TUBERCULOSIS -- Continued

Pulmonary Primary Active Reinfection Active Inactive Other Non-Moderately Far Moderately Far White white Minimal Advanced Advanced Advanced Advanced Non-Non-Non-Non-Non-white Non-White white white white white ī Ī _ 15 _ - 2 2 3 1 2 ı _ -_ _ -÷ 15 --_ ī -ŀ _ _ ż _ _ -8 -_ Ī ũ









